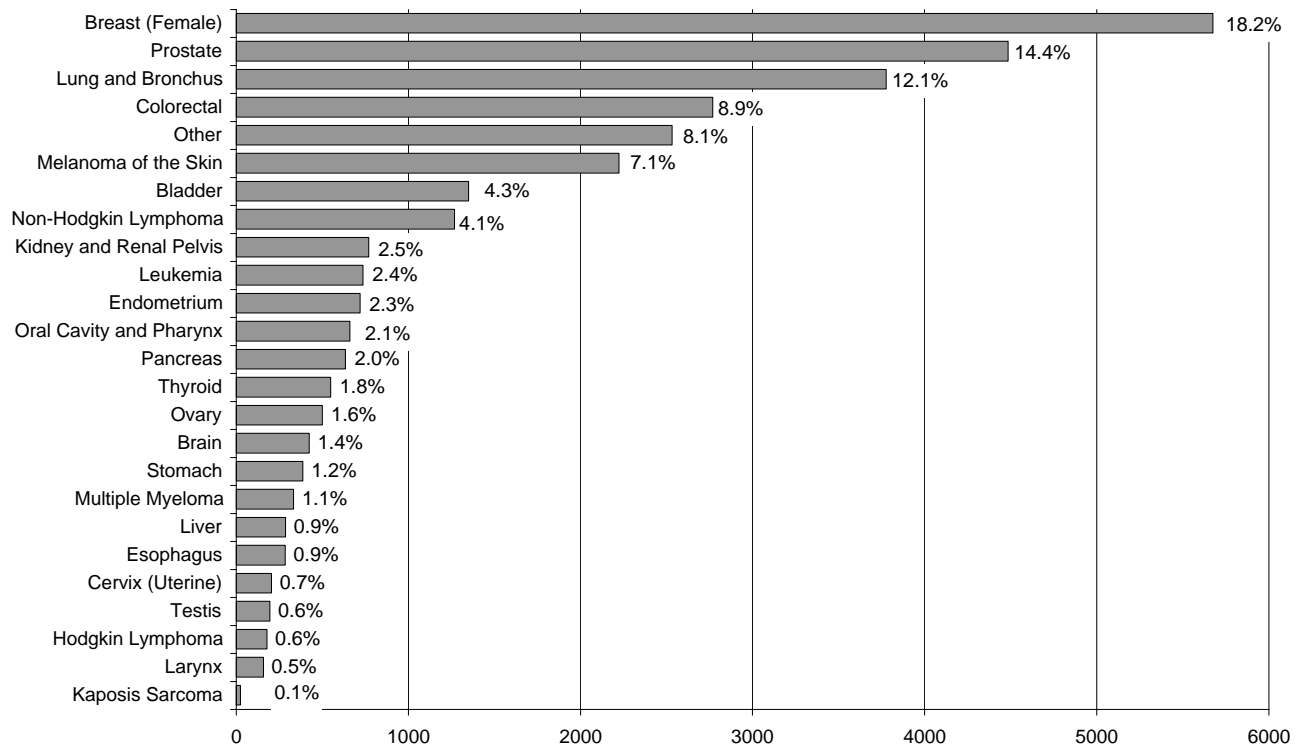


# Cancer By Site

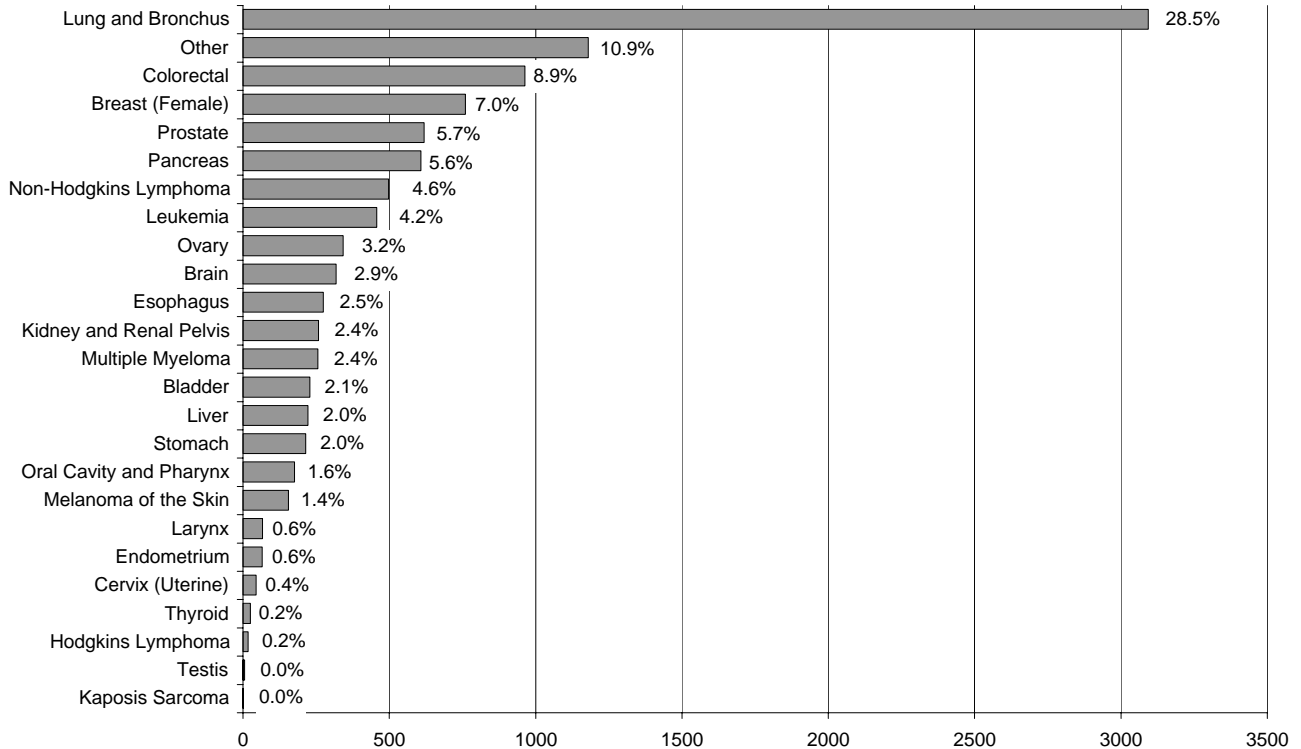


## Percent Distribution of Cancer

### 2002 Total Cancer Incidence of Washington State Residents

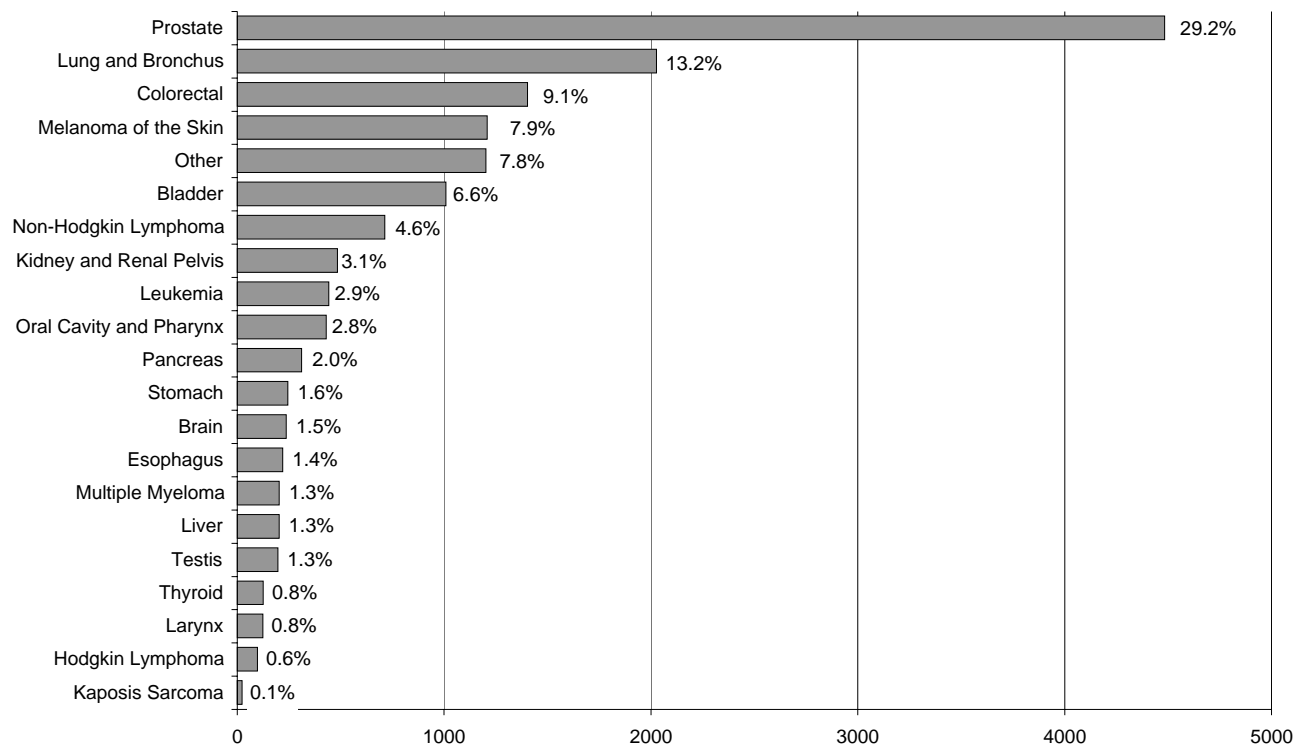


### 2002 Total Cancer Mortality of Washington State Residents

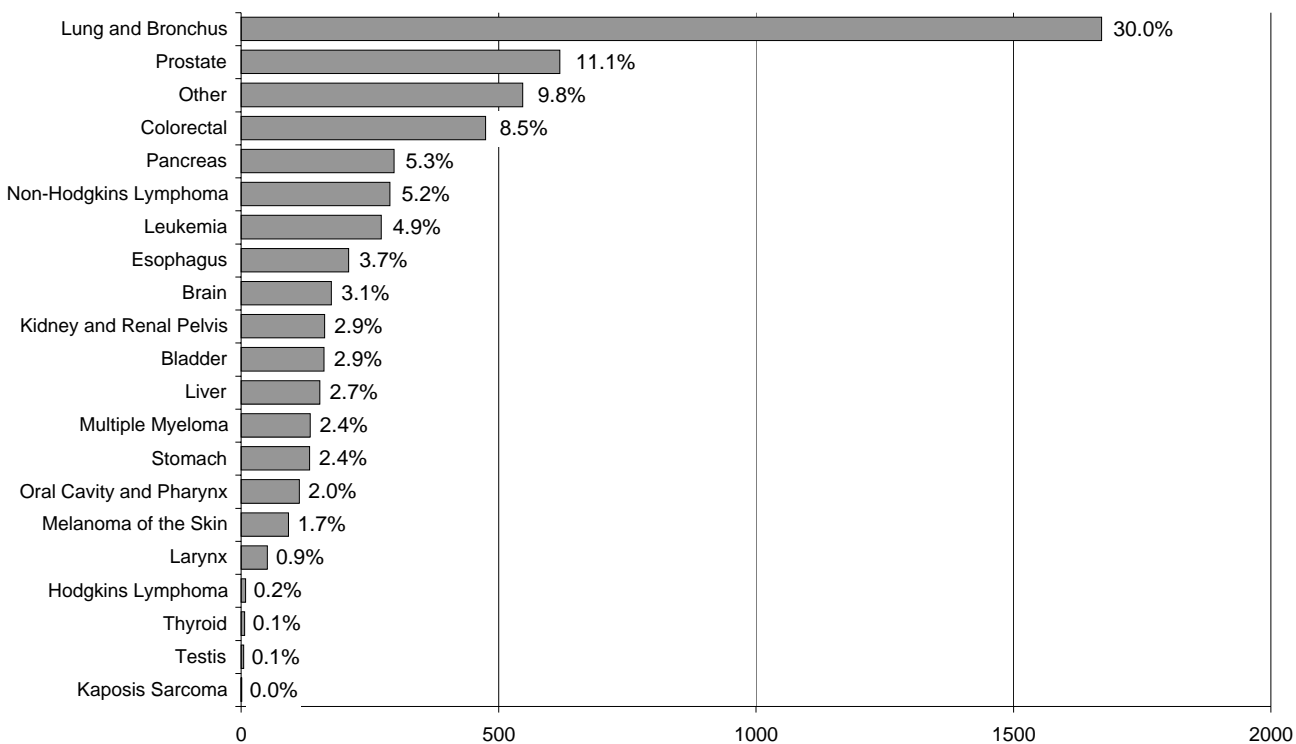


## Percent Distribution of Cancer

### 2002 Male Cancer Incidence of Washington State Residents

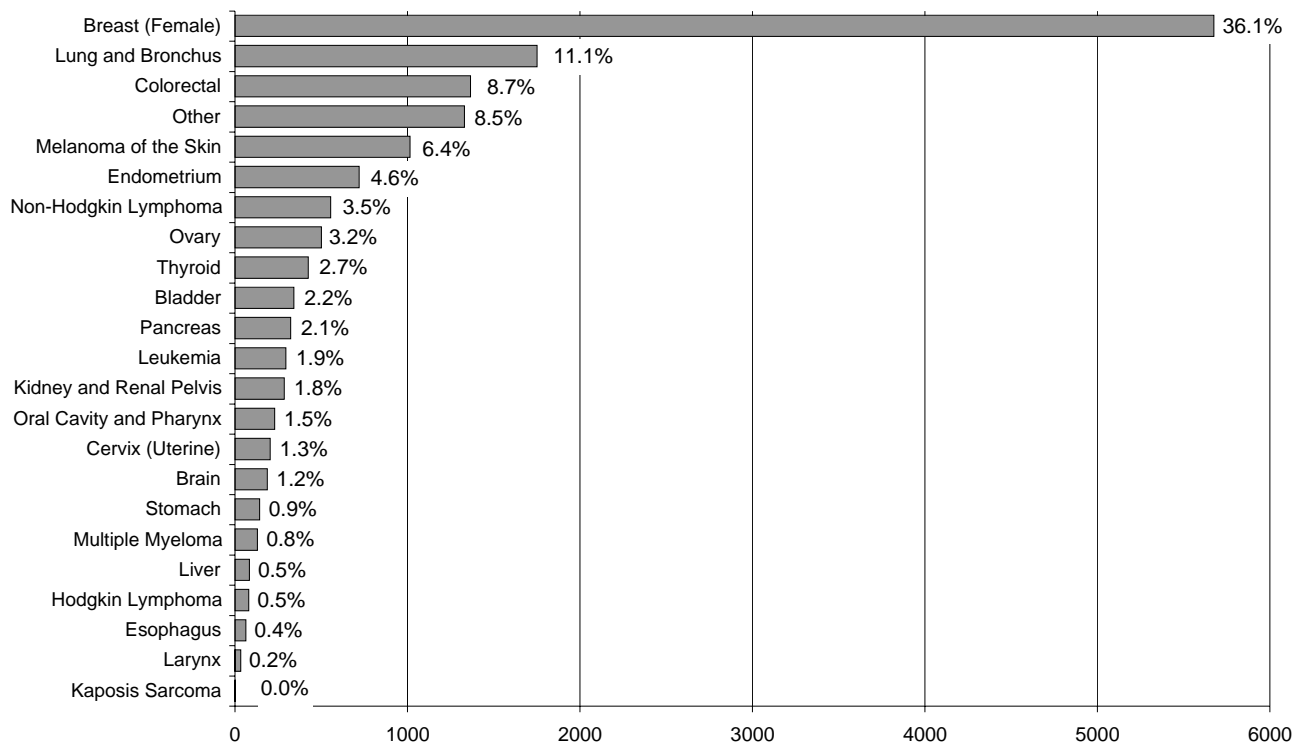


### 2002 Male Cancer Mortality of Washington State Residents

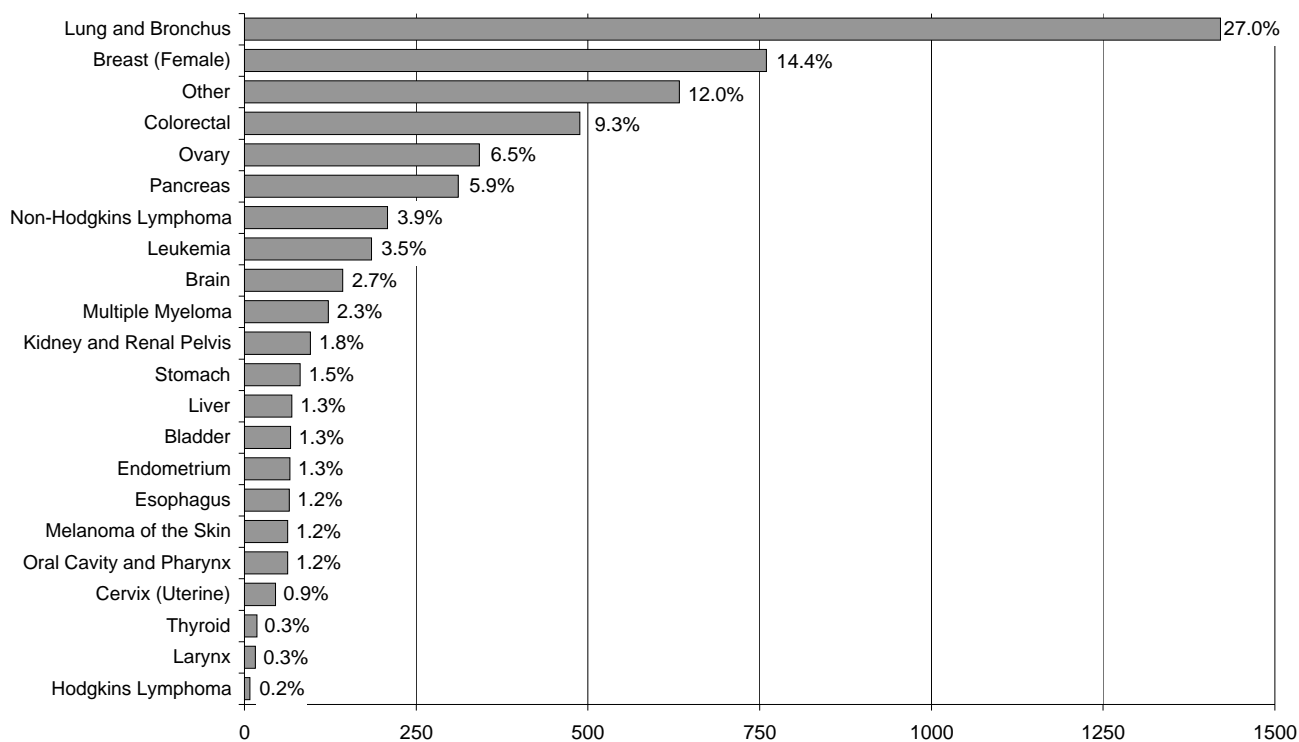


## Percent Distribution of Cancer

### 2002 Female Cancer Incidence of Washington State Residents



### 2002 Female Cancer Mortality of Washington State Residents





# All Sites Combined

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using ICD-03 codes C00.0 - C80.9, all histology codes. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 140-208 (1992-1998), ICD-10 codes C00-C97 (1999-2002).

## 2002 Washington State Residents

### Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

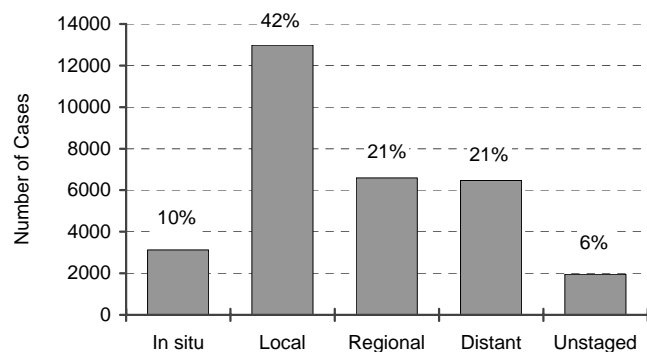
Incidence			
	Male	Female	Total <sup>1</sup>
<b>All Reportable Cancers</b>	15,382	15,737	31,122
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	596.7	502.1	538.2
<b>2001 National Rates</b>			
Age-Adjusted 2000	565.2	453.9	497.1

Mortality			
	Male	Female	Total
<b>Deaths</b>	5,575	5,270	10,846
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	229.6	165.1	190.8
<b>2001 National Rates</b>			
Age-Adjusted 2000	243.5	164.1	195.6

## Stage at Diagnosis

### 2002 Washington State Residents

Total Incidence and Percents



### Relative Survival Rates

2000 National 5-year rates<sup>2</sup>

In situ	100%
Local	87%
Regional	51%
Distant	19%
Unstaged	37%
Overall	62%

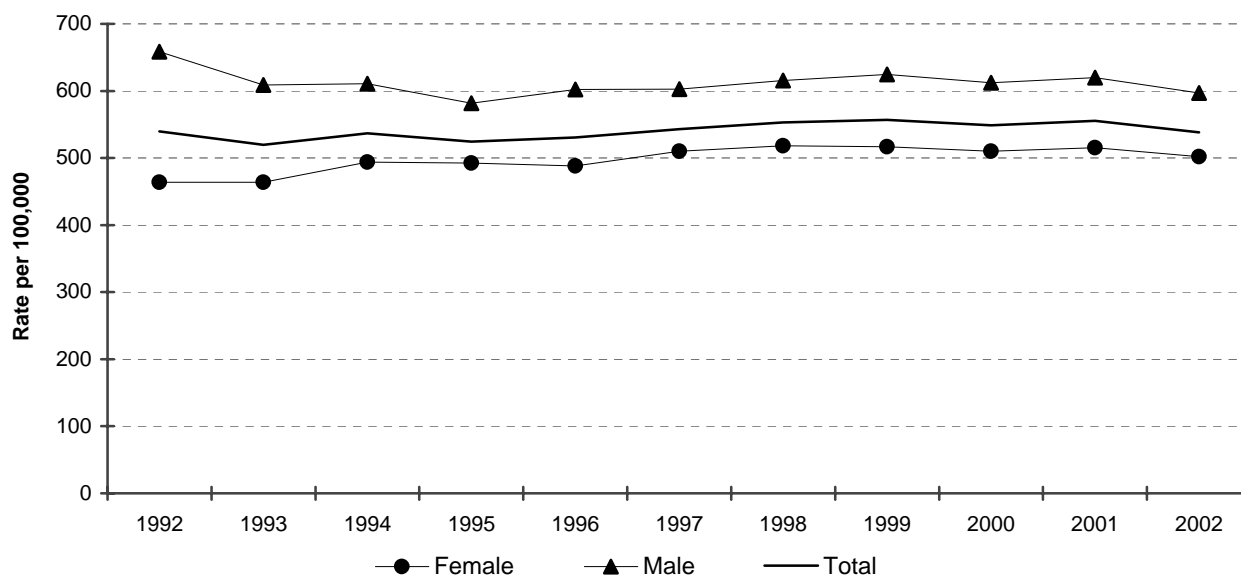
All figures include in situ and invasive cancers

<sup>1</sup> This includes 2 cases of unknown gender.

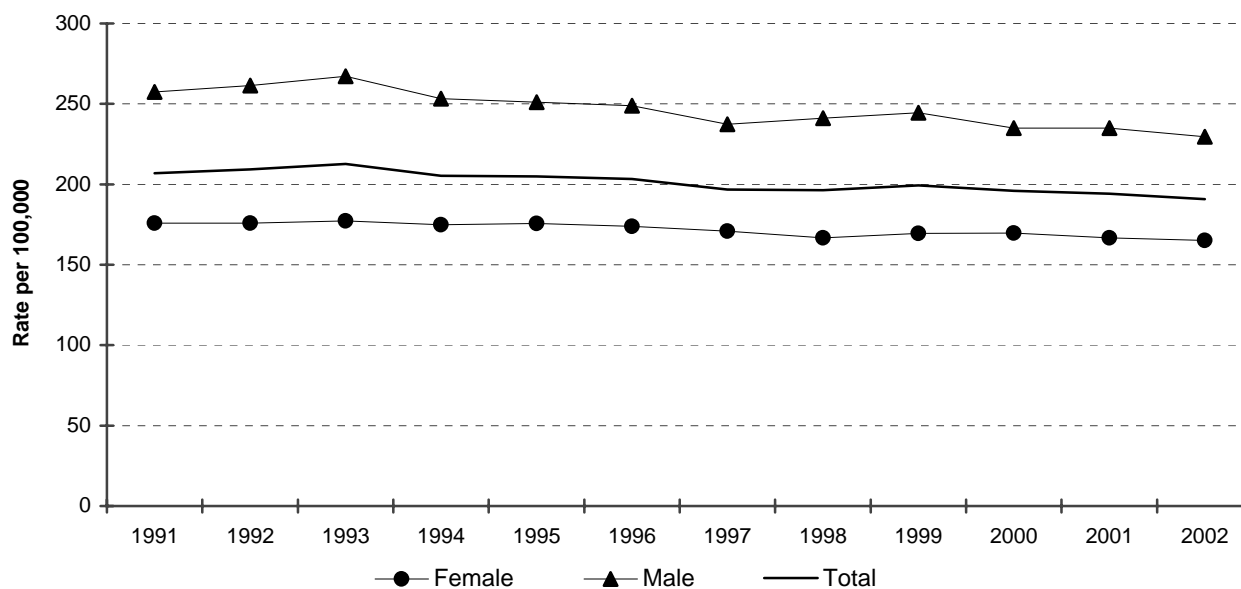
<sup>2</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

# All Sites Combined

Washington State Residents by Gender  
**Incidence Rate Trends**  
 Age-adjusted to 2000 US standard population



Washington State Residents by Gender  
**Mortality Rate Trends**  
 Age-adjusted to 2000 US standard population



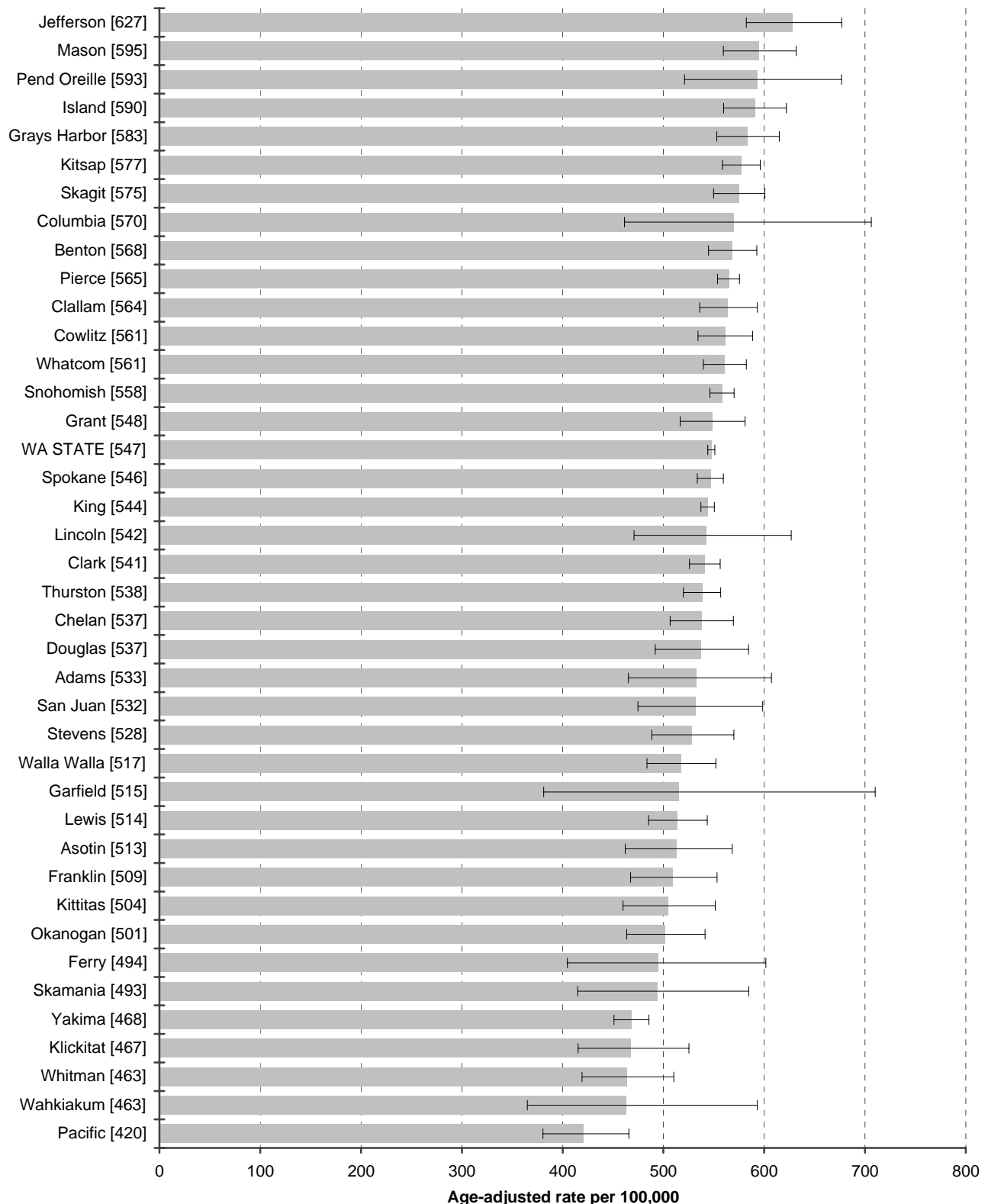


# All Sites Combined

2000-2002 Washington State Residents

**Average Annual Incidence Rates by County** with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



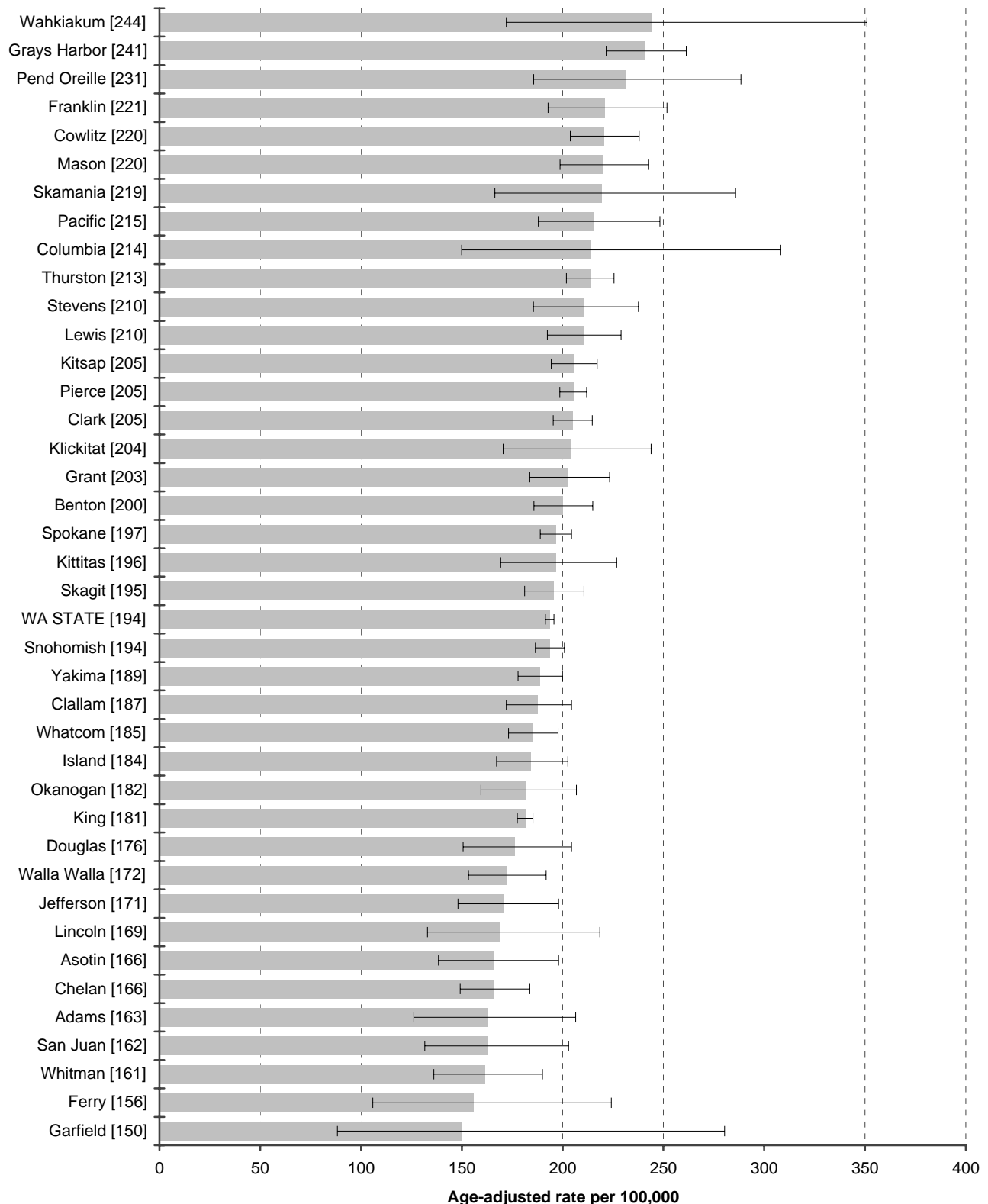
NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# All Sites Combined

2000-2002 Washington State Residents

## Average Annual Mortality Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Bladder

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 codes C67.0-C67.9, excluding histology codes 9140, 9590-9989. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 188.0-188.9 (1992-1998), ICD-10 code C67 (1999-2002).

2002 Washington State Residents

## Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

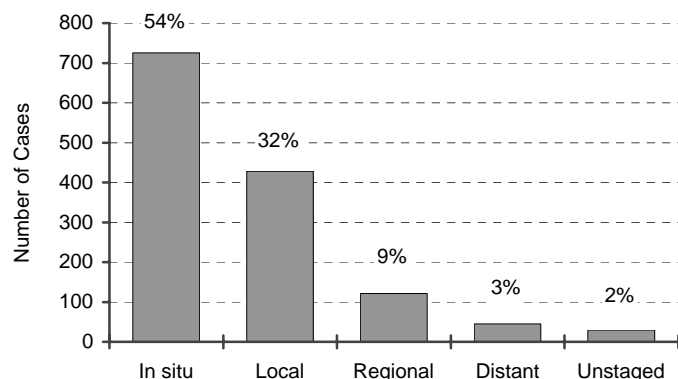
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	1,008	341	1,349
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	41.4	10.7	23.8
<b>2001 National Rates</b>			
Age-Adjusted 2000	35.5	8.8	20.0

Mortality			
	Male	Female	Total
<b>Deaths</b>	161	67	228
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	7.0	1.9	4.1
<b>2001 National Rates</b>			
Age-Adjusted 2000	7.5	2.2	4.3

## Stage at Diagnosis

2002 Washington State Residents

Total Incidence and Percents



## Relative Survival Rates

2001 National 5-year rates<sup>1,2</sup>

In situ	nr
Local	93%
Regional	47%
Distant	8%
Unstaged	67%
Overall	80%

All figures include in situ and invasive cancers

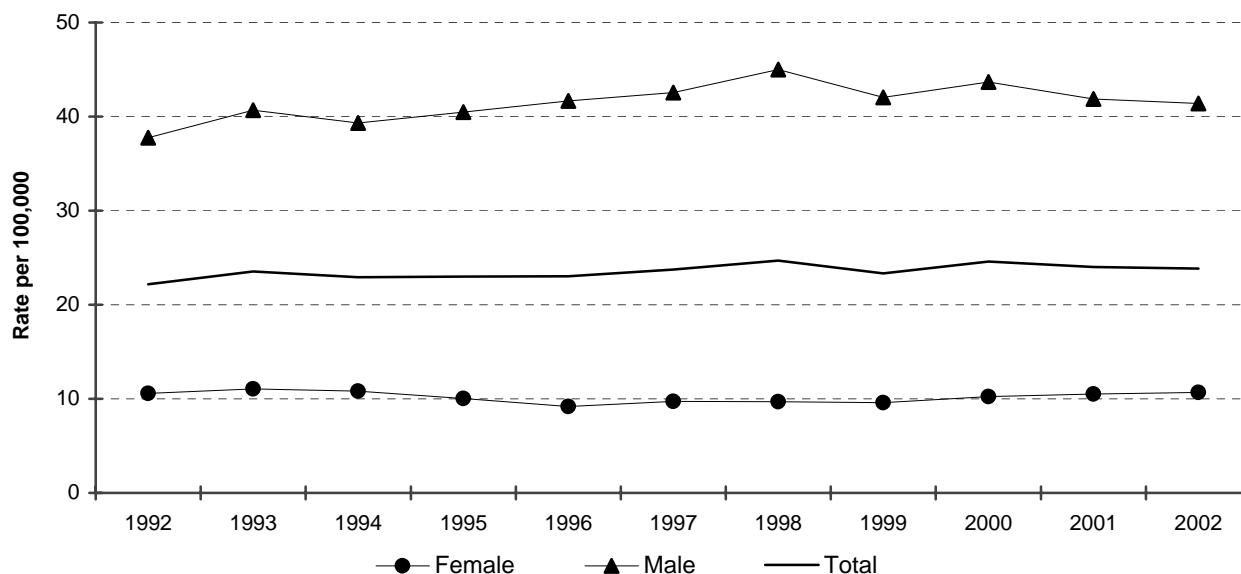
<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

<sup>2</sup> 5-Year relative survival for local is for in situ and local combined.

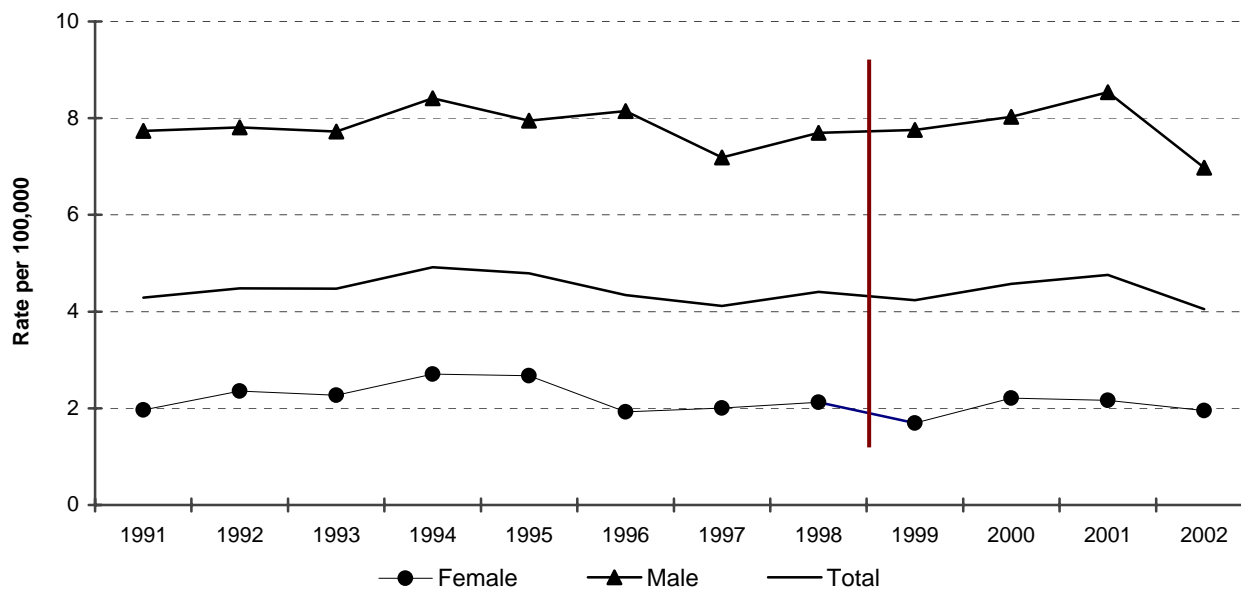
nr - not enough intervals to produce a rate.

# Bladder

Washington State Residents by Gender  
**Incidence Rate Trends**  
 Age-adjusted to 2000 US standard population

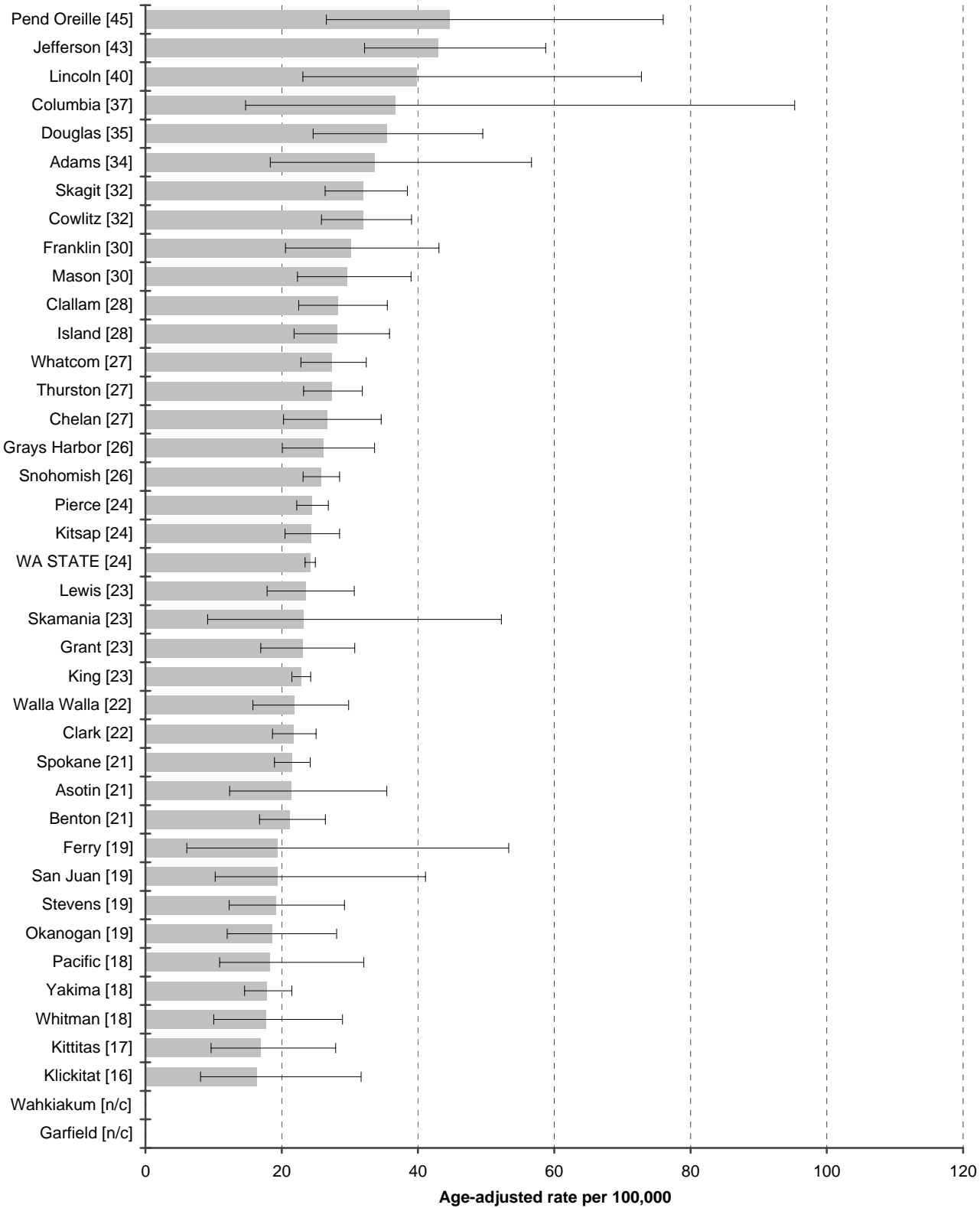


Washington State Residents by Gender  
**Mortality Rate Trends**  
 Age-adjusted to 2000 US standard population



# Bladder

**2000-2002 Washington State Residents**  
**Average Annual Incidence Rates by County** with rates in [ ] and 95% CI's   
 Age-adjusted to 2000 US standard population

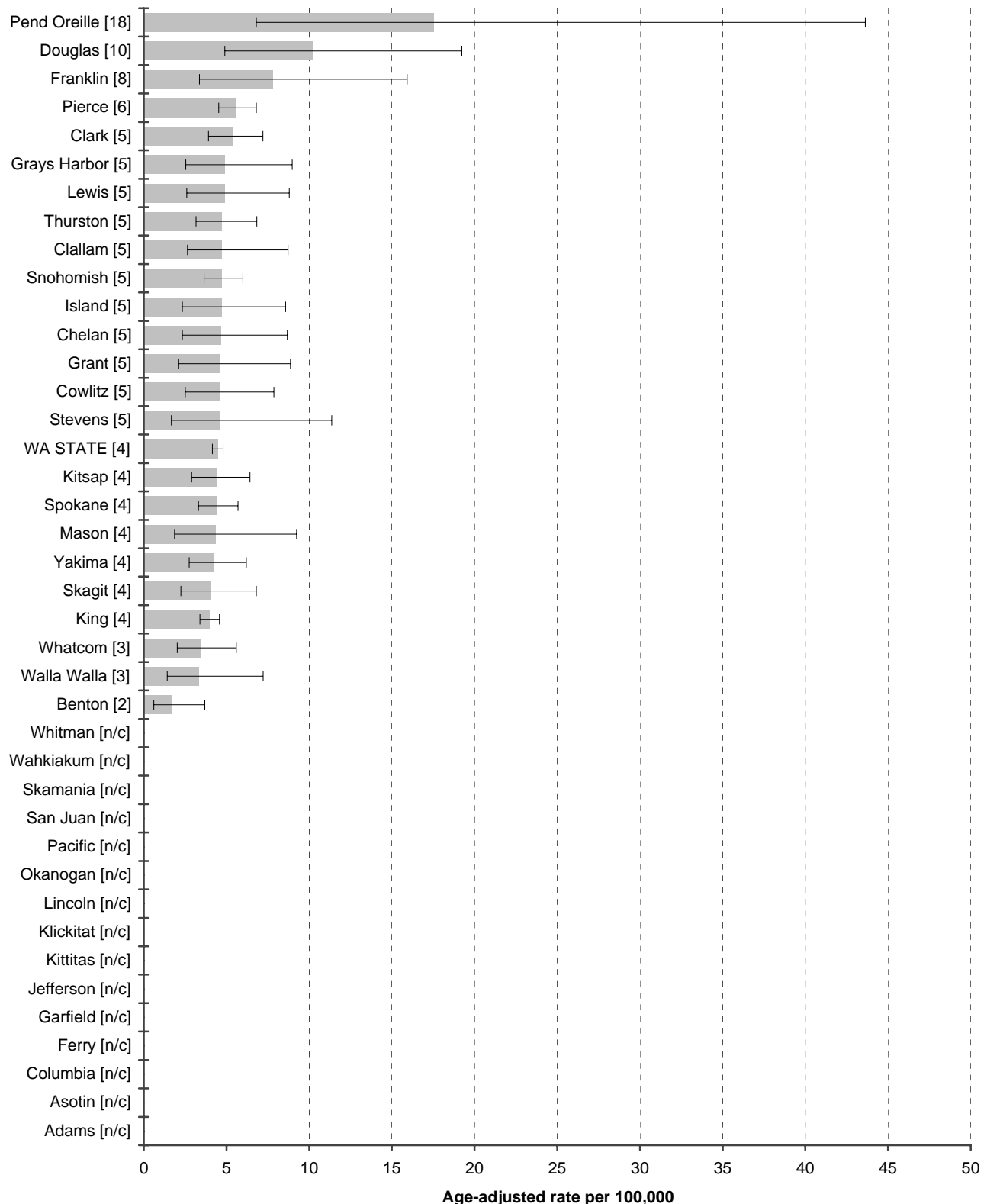


# Bladder

2000-2002 Washington State Residents

## Average Annual Mortality Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Brain

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 codes C71.0-C71.9, excluding histology codes 9530-9539 and 9590-9989. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 191.0-191.9 (1992-1998), ICD-10 code C71 (1999-2002).

2002 Washington State Residents

## Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

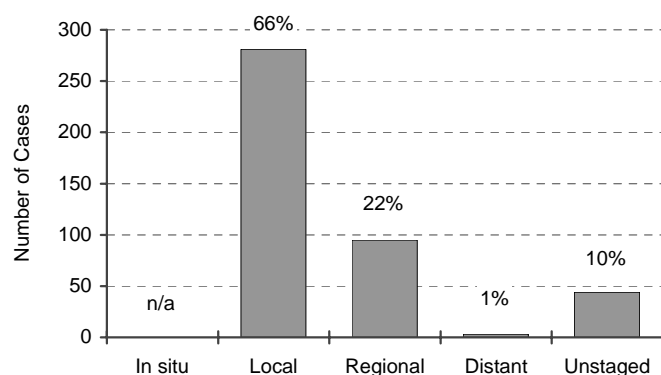
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	236	187	423
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	8.5	6.2	7.2
<b>2001 National Rates</b>			
Age-Adjusted 2000	6.9	4.6	5.6

Mortality			
	Male	Female	Total
<b>Deaths</b>	175	143	318
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	6.4	4.6	5.5
<b>2001 National Rates</b>			
Age-Adjusted 2000	5.5	3.6	4.4

## Stage at Diagnosis

2002 Washington State Residents

Total Incidence and Percents



## Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

In situ	nr
Local	nr
Regional	nr
Distant	nr
Unstaged	nr
<b>Overall</b>	<b>28%</b>

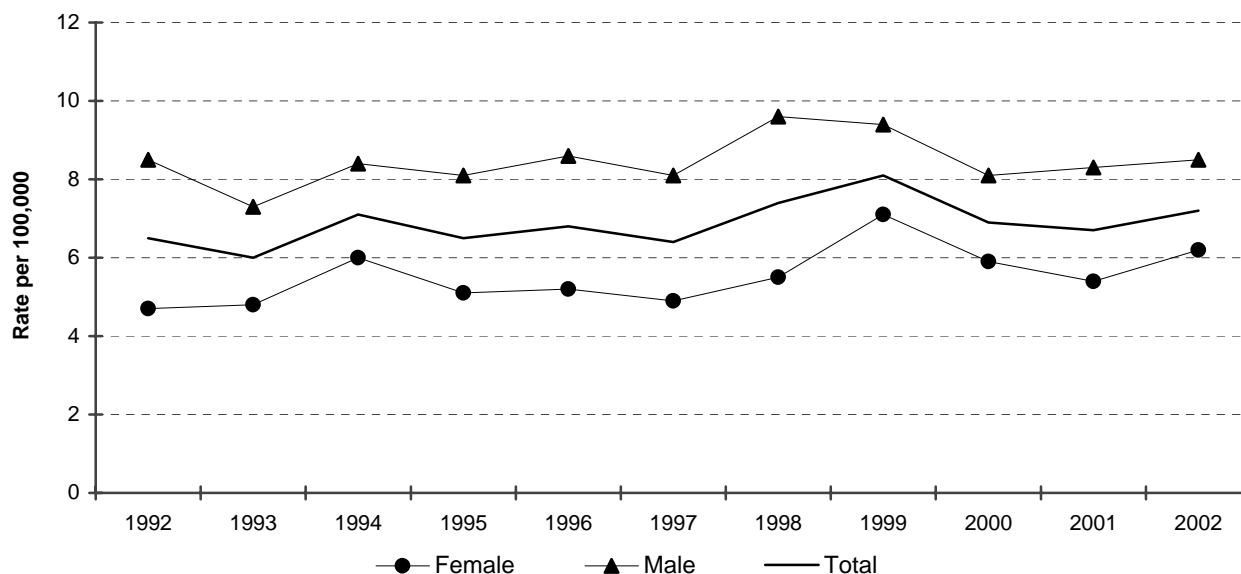
n/a not available

<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

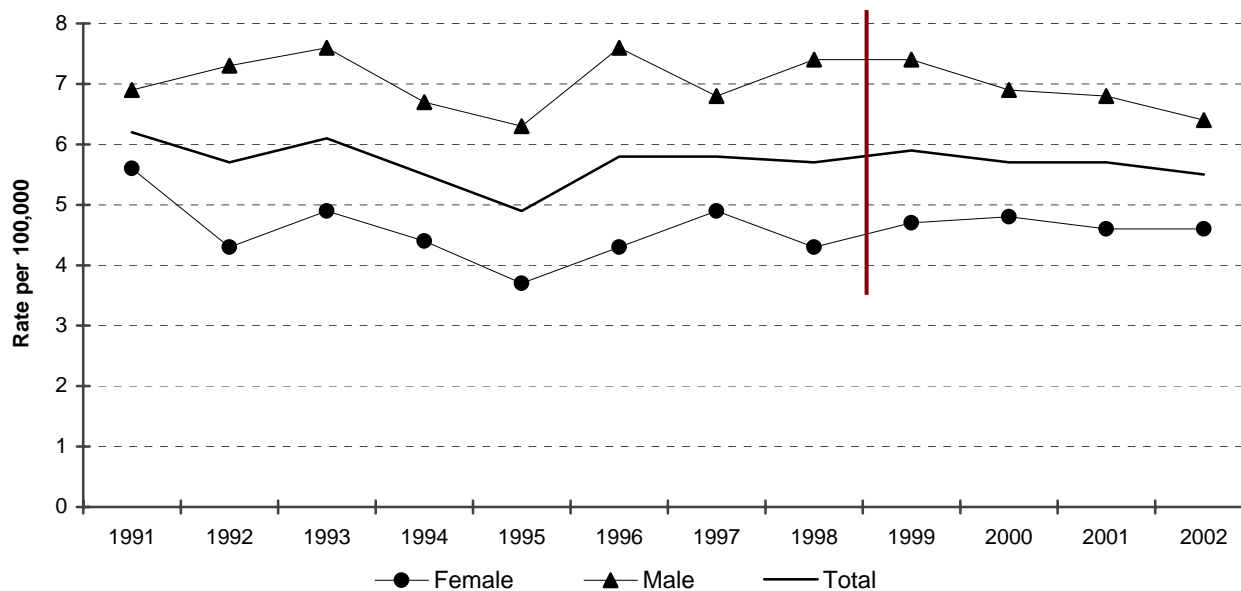
nr - not enough intervals to produce rate.

# Brain

Washington State Residents by Gender  
**Incidence Rate Trends**  
 Age-adjusted to 2000 US standard population



Washington State Residents by Gender  
**Mortality Rate Trends**  
 Age-adjusted to 2000 US standard population



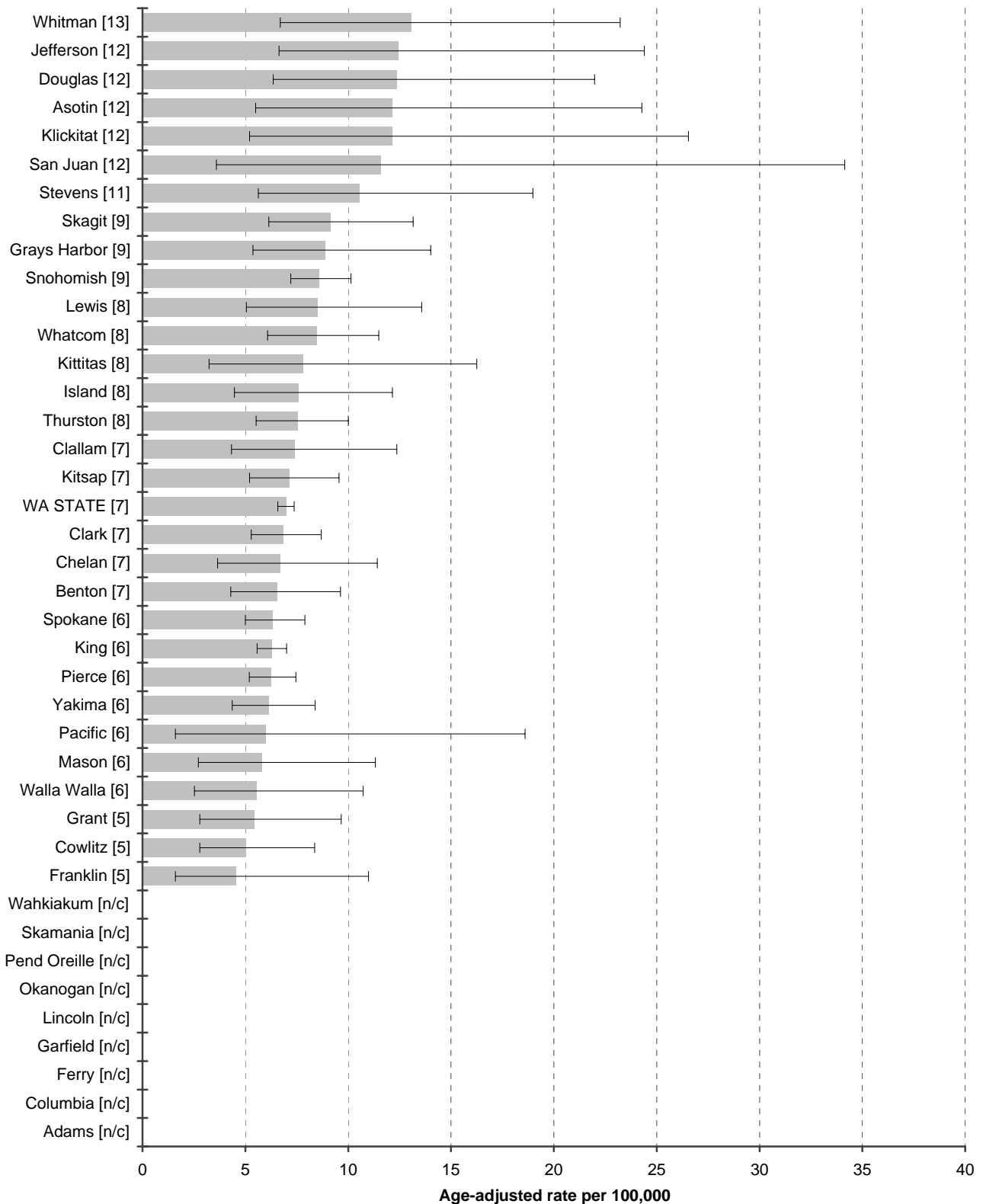


# Brain

2000-2002 Washington State Residents

## Average Annual Incidence Rates by County with rates in [ ] and 95% CI's

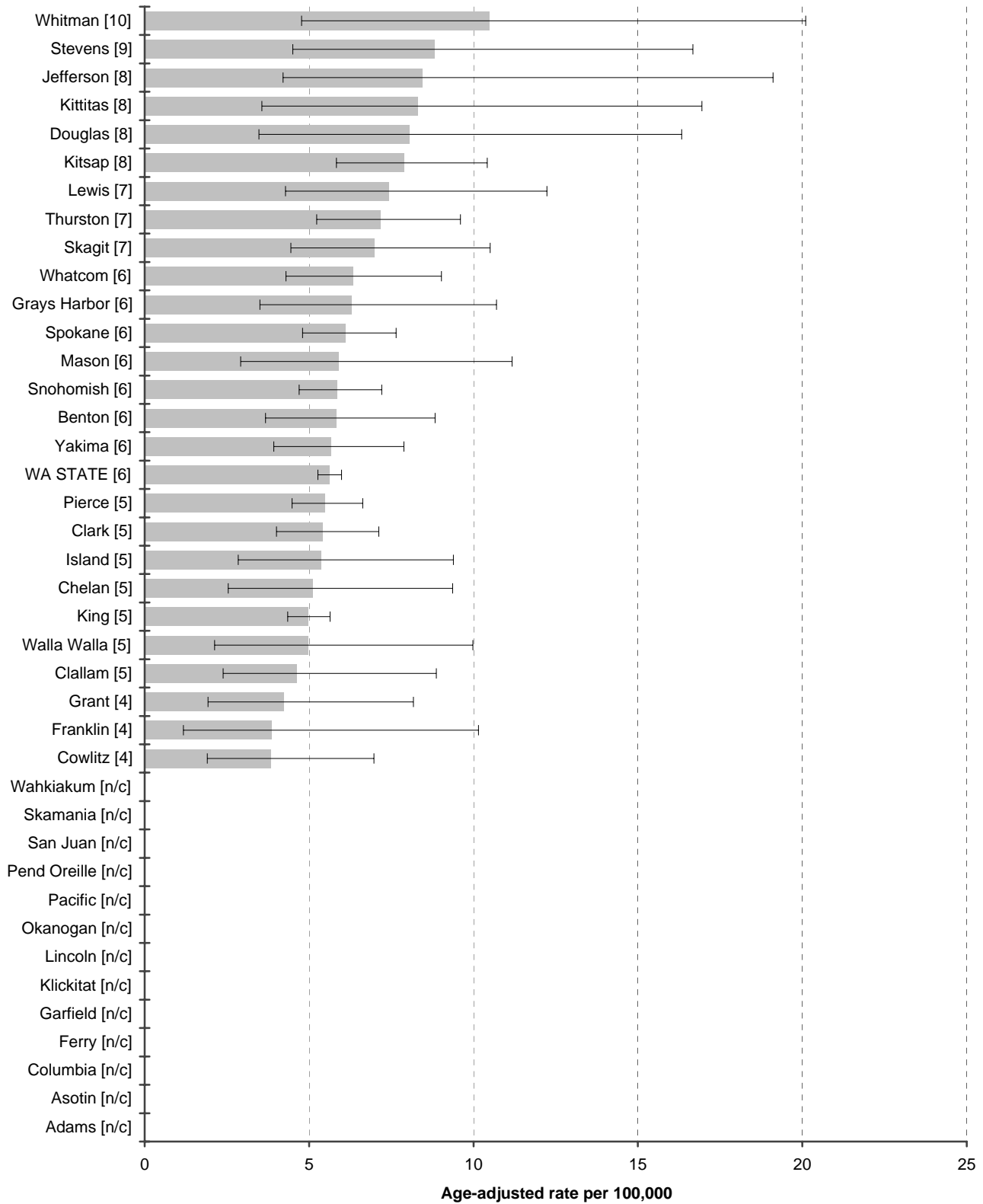
Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Brain

**2000-2002 Washington State Residents**  
**Average Annual Mortality Rates by County** with rates in [ ] and 95% CI's   
 Age-adjusted to 2000 US standard population



# Breast (Female)

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 codes C50.0-C50.9, excluding histology codes 9140, 9590-9989. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 174.0-174.9 (1992-1998), ICD-10 codes C50 (1999-2002).

2002 Washington State Female Residents

## Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

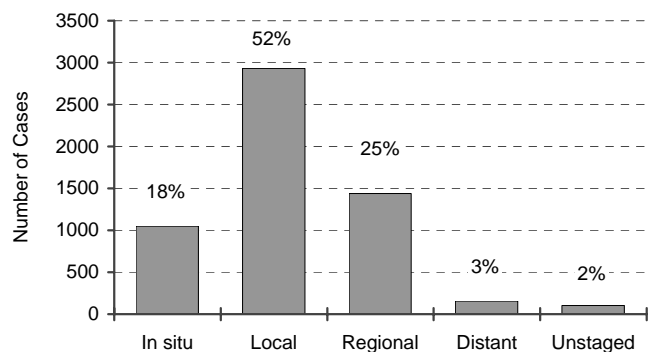
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	n/a	5,675	n/a
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	n/a	181.4	n/a
<b>2001 National Rates</b>			
Age-Adjusted 2000	n/a	162.9	n/a

Mortality			
	Male	Female	Total
<b>Deaths</b>	n/a	760	n/a
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	n/a	23.7	n/a
<b>2001 National Rates</b>			
Age-Adjusted 2000	n/a	25.9	n/a

## Stage at Diagnosis

2002 Washington State Female Residents

Total Incidence and Percents



## Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

In situ	100%
Local	96%
Regional	75%
Distant	22%
Unstaged	67%
Overall	85%

All figures include in situ and invasive cancers

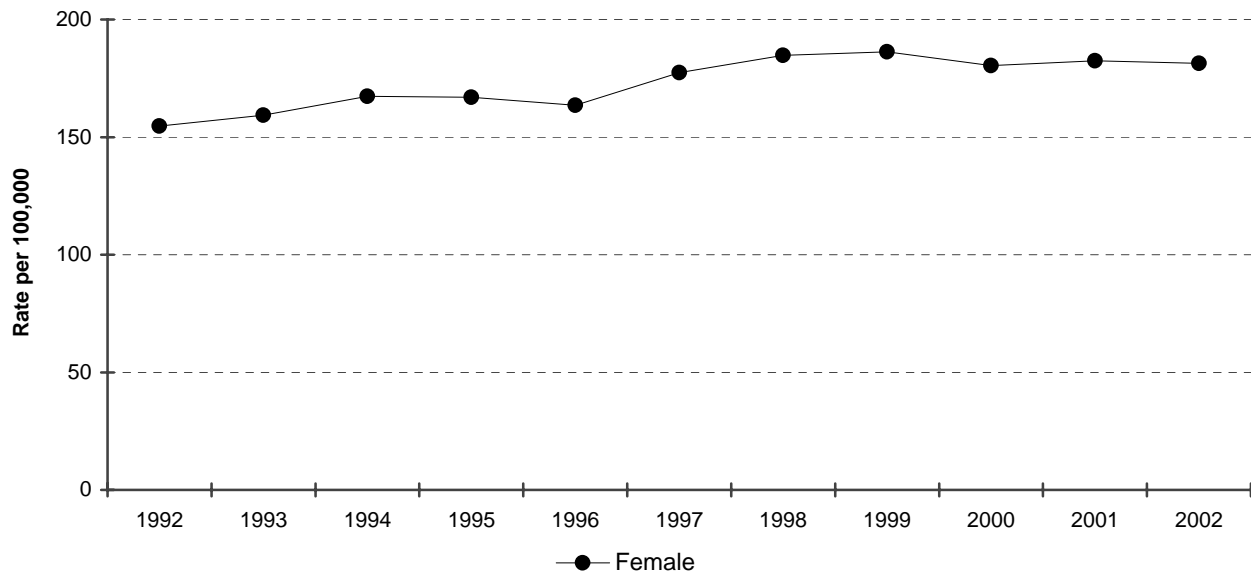
<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

# Breast (Female)

Washington State Female Residents

## Incidence Rate Trends

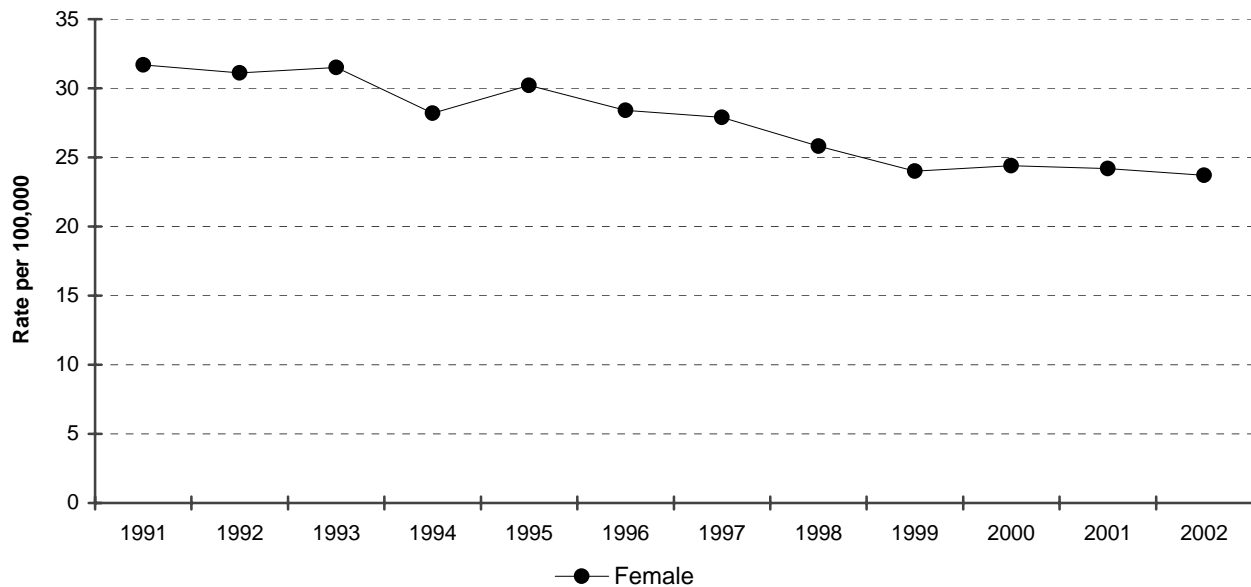
Age-adjusted to 2000 US standard population



Washington State Female Residents

## Mortality Rate Trends

Age-adjusted to 2000 US standard population

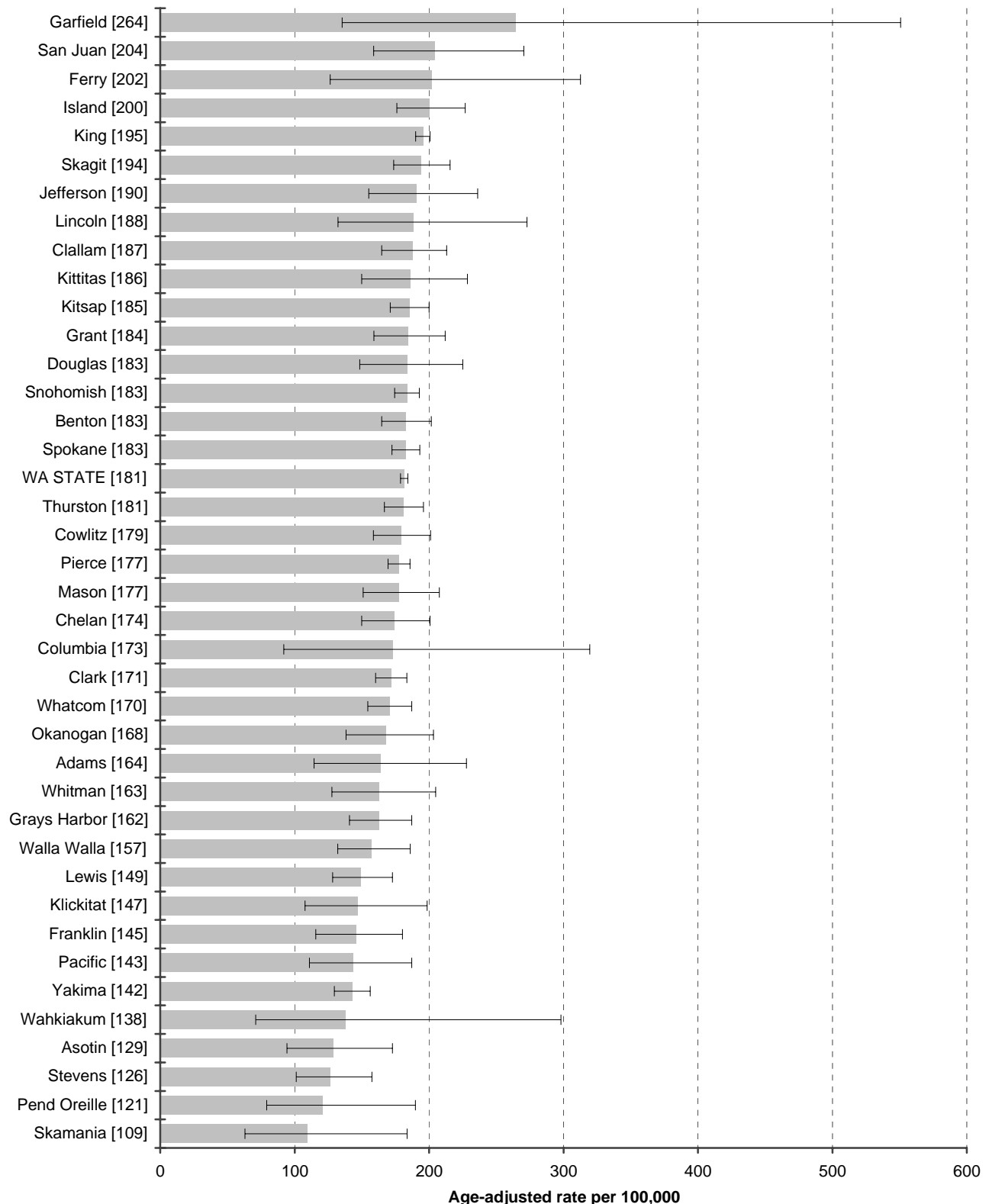


# Breast (Female)

2000-2002 Washington State Female Residents

**Average Annual Incidence Rates by County** with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



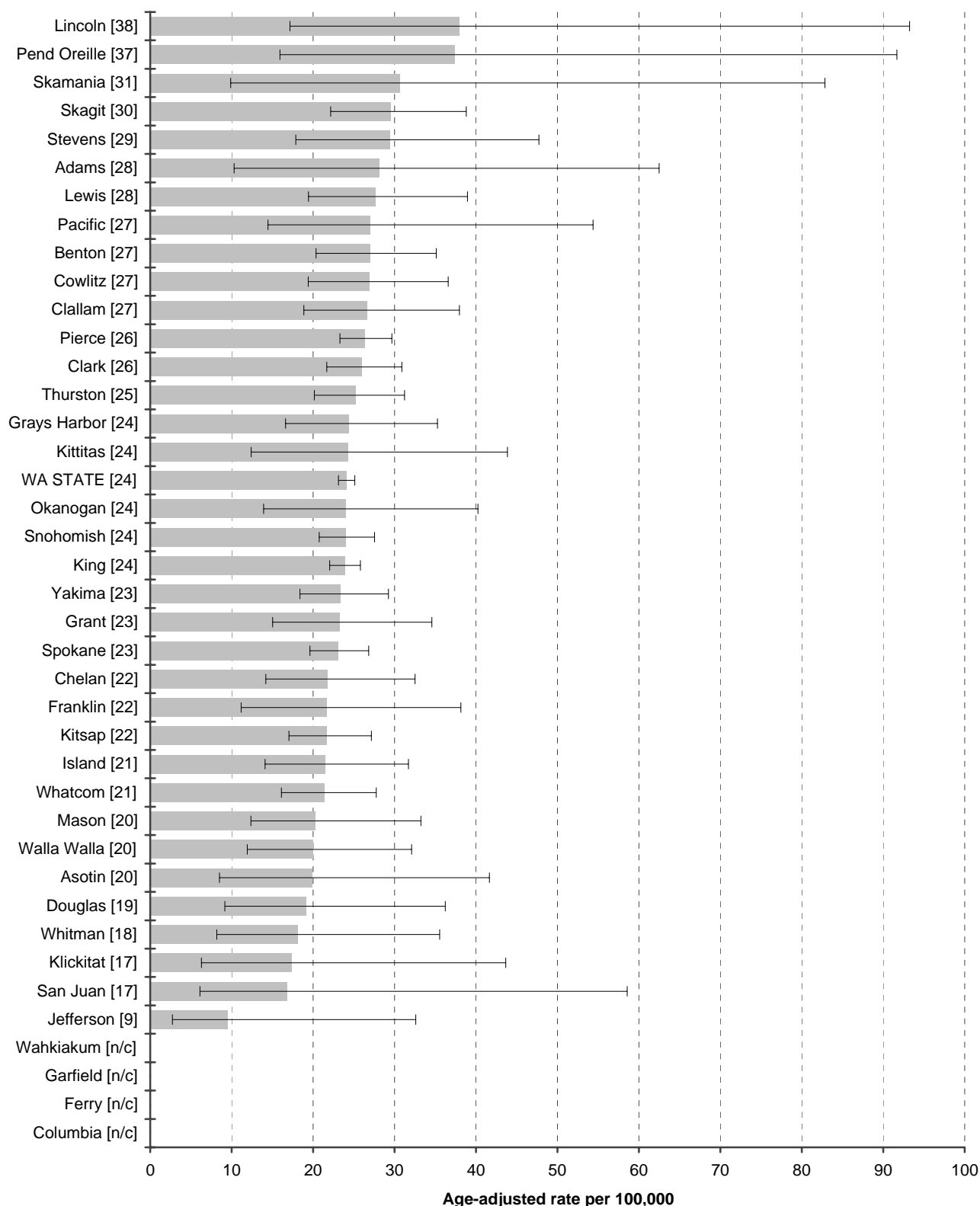
NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Breast (Female)

2000-2002 Washington State Female Residents

## Average Annual Mortality Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Cervix

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 codes C53.0-C53.9, excluding histology codes 9140, 9590-9989 and excluding in situ. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 180.0-180.9 (1992-1998), ICD-10 code C53 (1999-2002).

## 2002 Washington State Female Residents

### Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

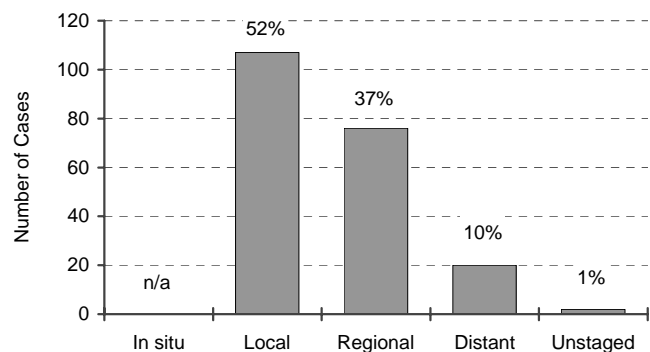
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	n/a	205	n/a
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	n/a	6.6	n/a
<b>2001 National Rates</b>			
Age-Adjusted 2000	n/a	8.6	n/a

Mortality			
	Male	Female	Total
<b>Deaths</b>	n/a	45	n/a
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	n/a	1.4	n/a
<b>2001 National Rates</b>			
Age-Adjusted 2000	n/a	2.7	n/a

## Stage at Diagnosis

### 2002 Washington State Female Residents

Total Incidence and Percents



### Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

In situ	n/a
Local	90%
Regional	51%
Distant	14%
Unstaged	61%
Overall	70%

n/a not available

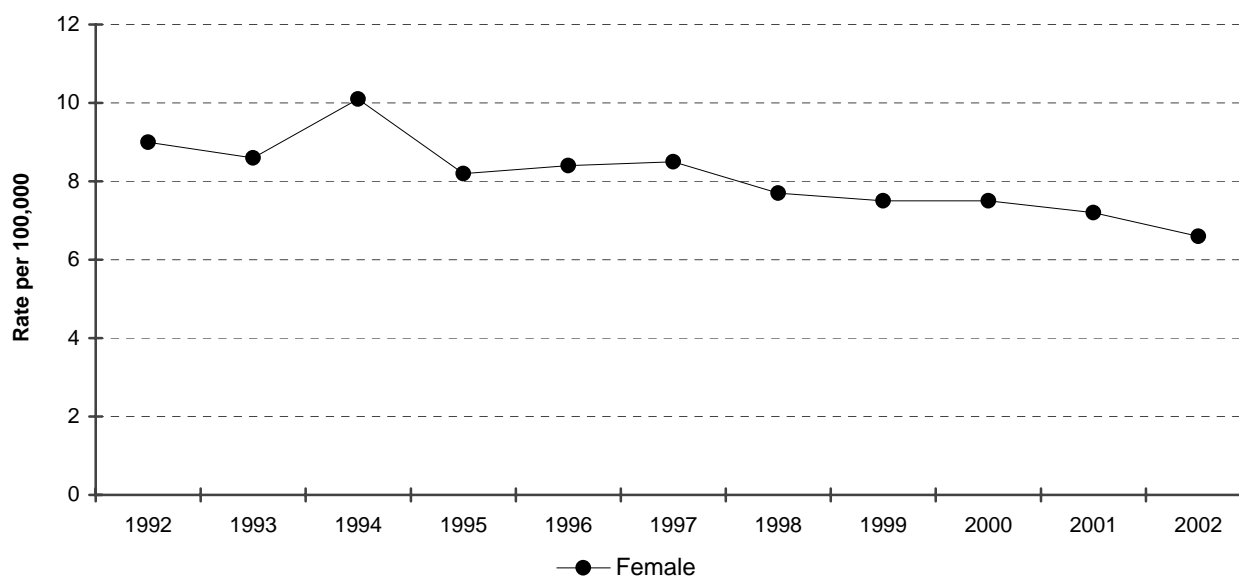
<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

# Cervix

Washington State Female Residents

## Incidence Rate Trends

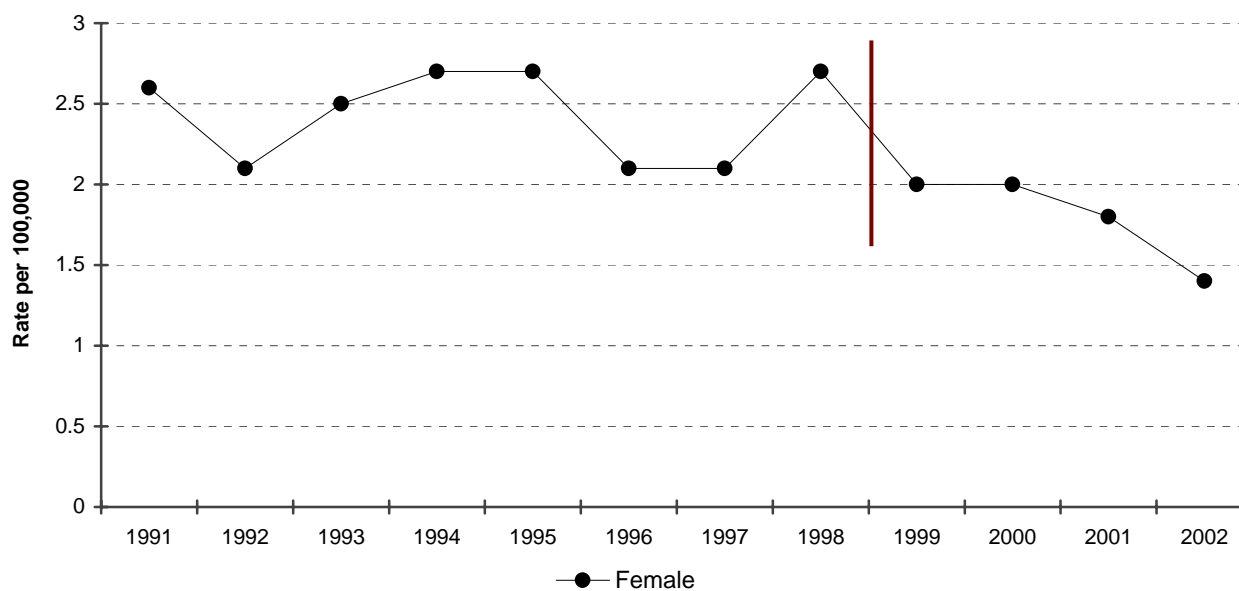
Age-adjusted to 2000 US standard population



Washington State Female Residents

## Mortality Rate Trends

Age-adjusted to 2000 US standard population



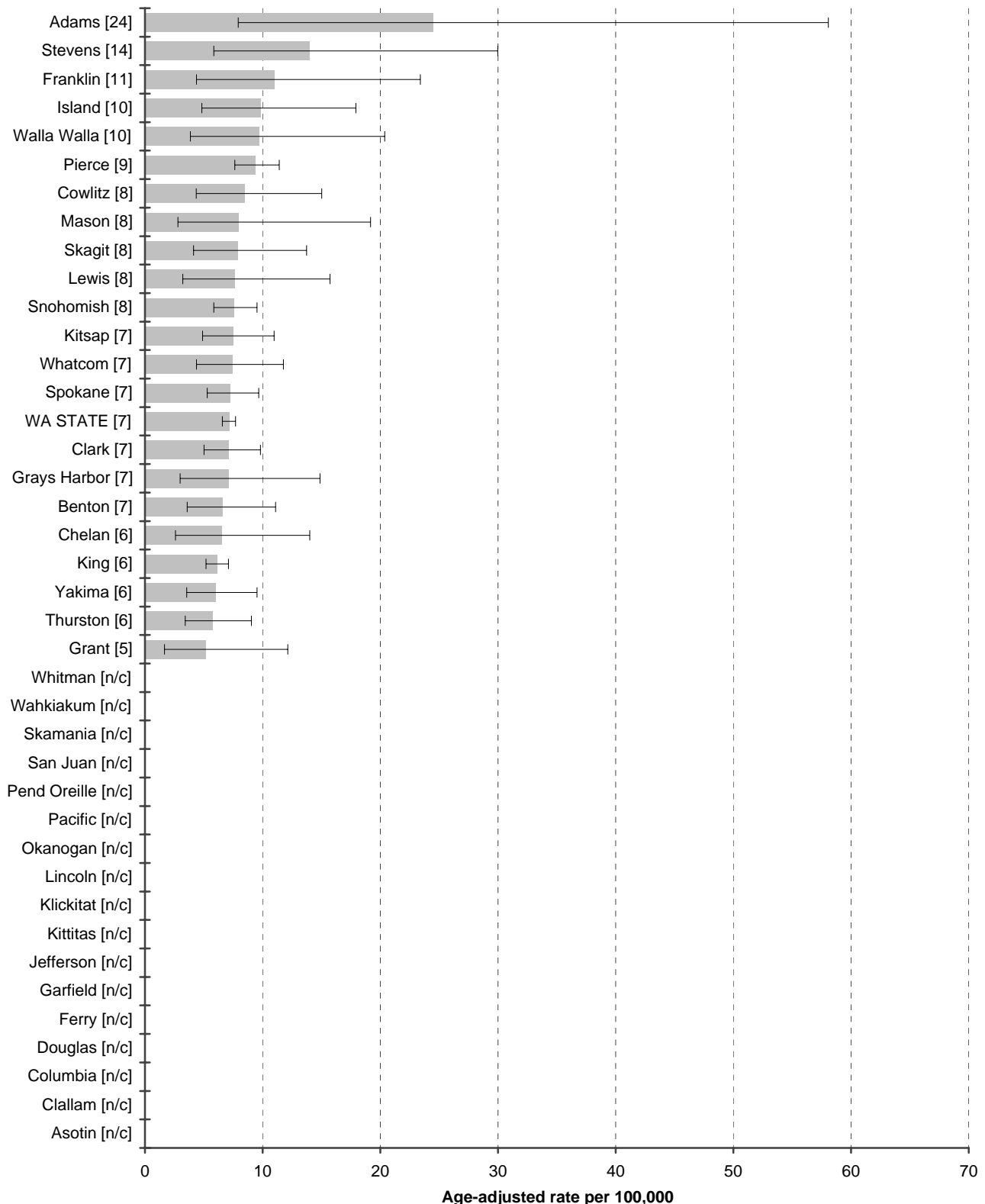


# Cervix

2000-2002 Washington State Female Residents

## Average Annual Incidence Rates by County with rates in [ ] and 95% CI's

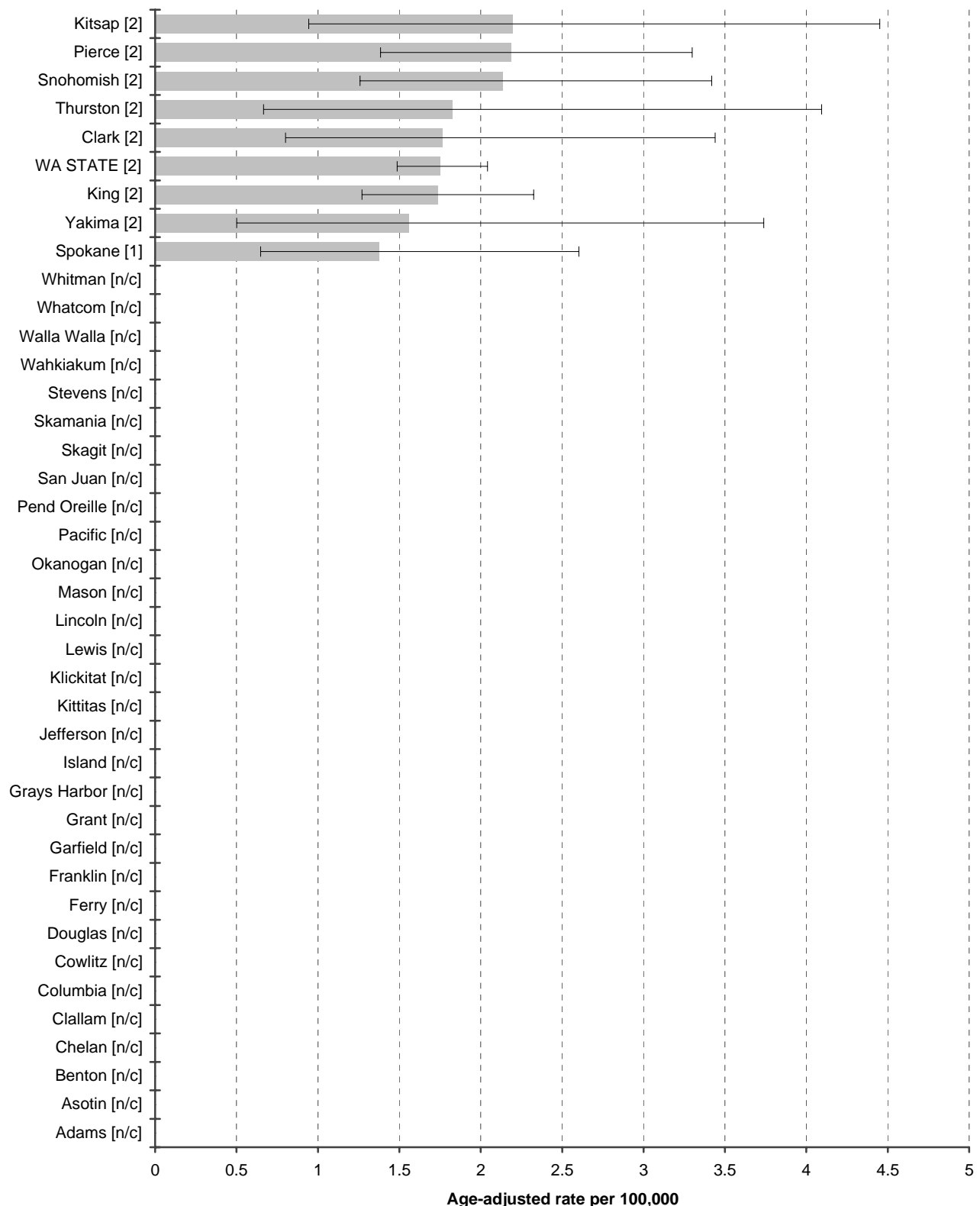
Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Cervix

2000-2002 Washington State Female Residents  
**Average Annual Mortality Rates by County** with rates in [ ] and 95% CI's   
Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Colorectal

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 codes C18.0-C18.9, C19.9, C20.9, C26.0, excluding histology codes 9140, 9590-9989. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 153.0-154.1, 159.0 (1992-1998), ICD-10 codes C18-C20, C26.0 (1999-2002).

## 2002 Washington State Residents

### Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

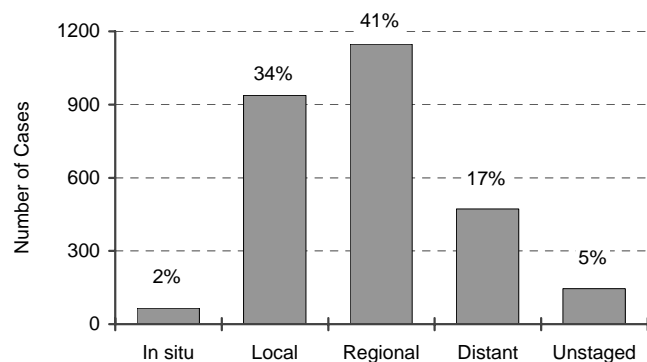
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	1,403	1,365	2,768
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	55.6	42.4	48.5
<b>2001 National Rates</b>			
Age-Adjusted 2000	62.8	46.0	53.4

Mortality			
	Male	Female	Total
<b>Deaths</b>	475	488	963
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	19.6	14.9	16.9
<b>2001 National Rates</b>			
Age-Adjusted 2000	24.2	17.0	20.0

## Stage at Diagnosis

### 2002 Washington State Residents

Total Incidence and Percents



## Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

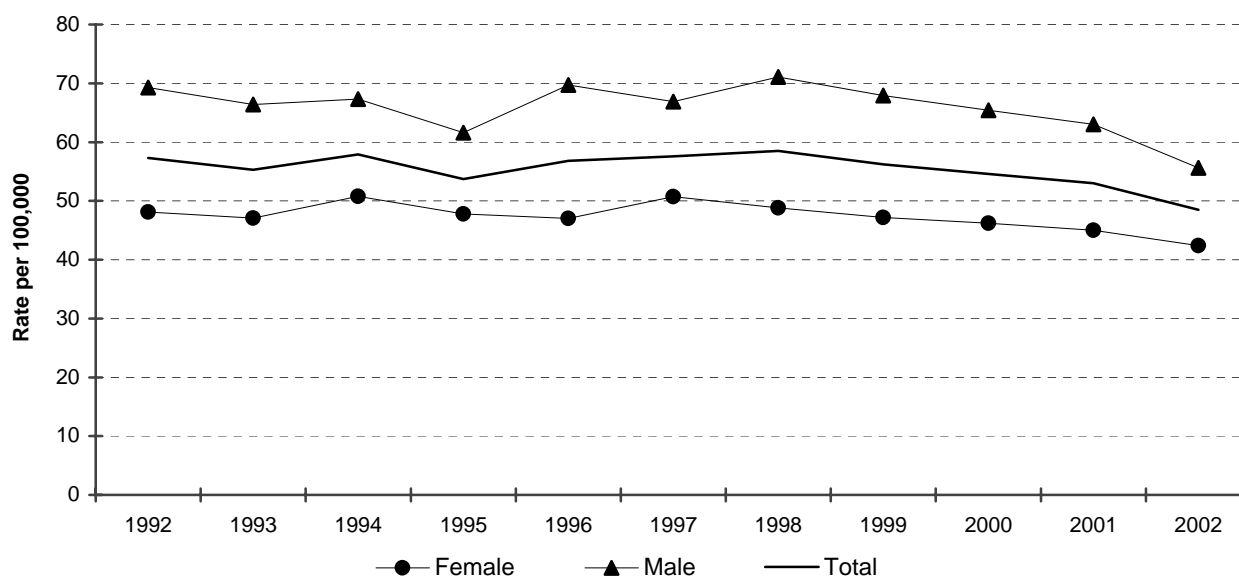
In situ	97%
Local	89%
Regional	62%
Distant	8%
Unstaged	43%
Overall	62%

All figures include in situ and invasive cancers

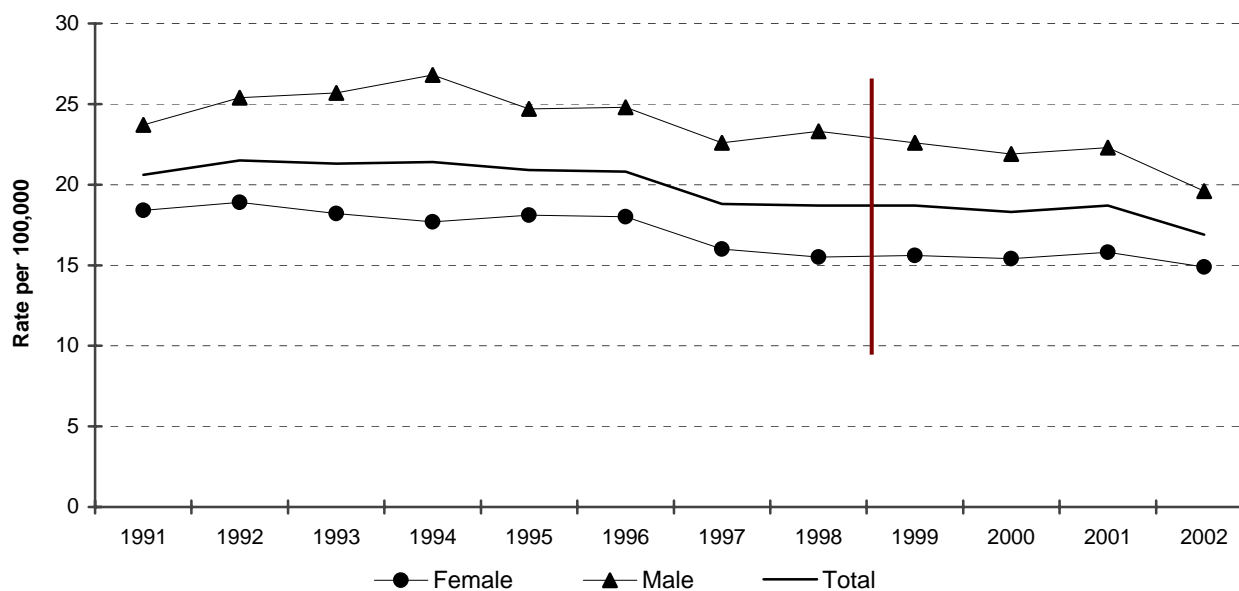
<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

# Colorectal

Washington State Residents by Gender  
**Incidence Rate Trends**  
 Age-adjusted to 2000 US standard population



Washington State Residents by Gender  
**Mortality Rate Trends**  
 Age-adjusted to 2000 US standard population

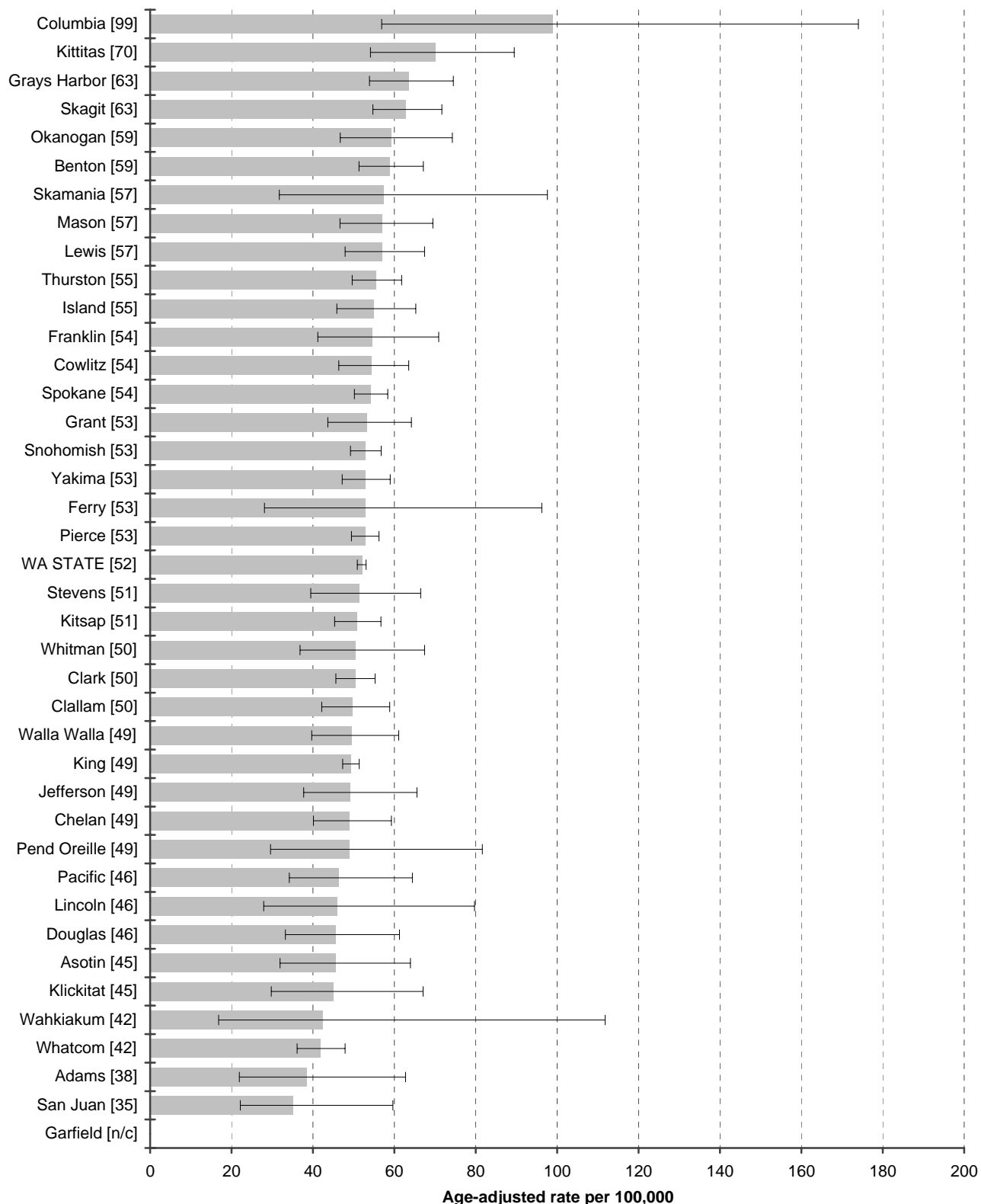


# Colorectal

2000-2002 Washington State Residents

**Average Annual Incidence Rates by County** with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



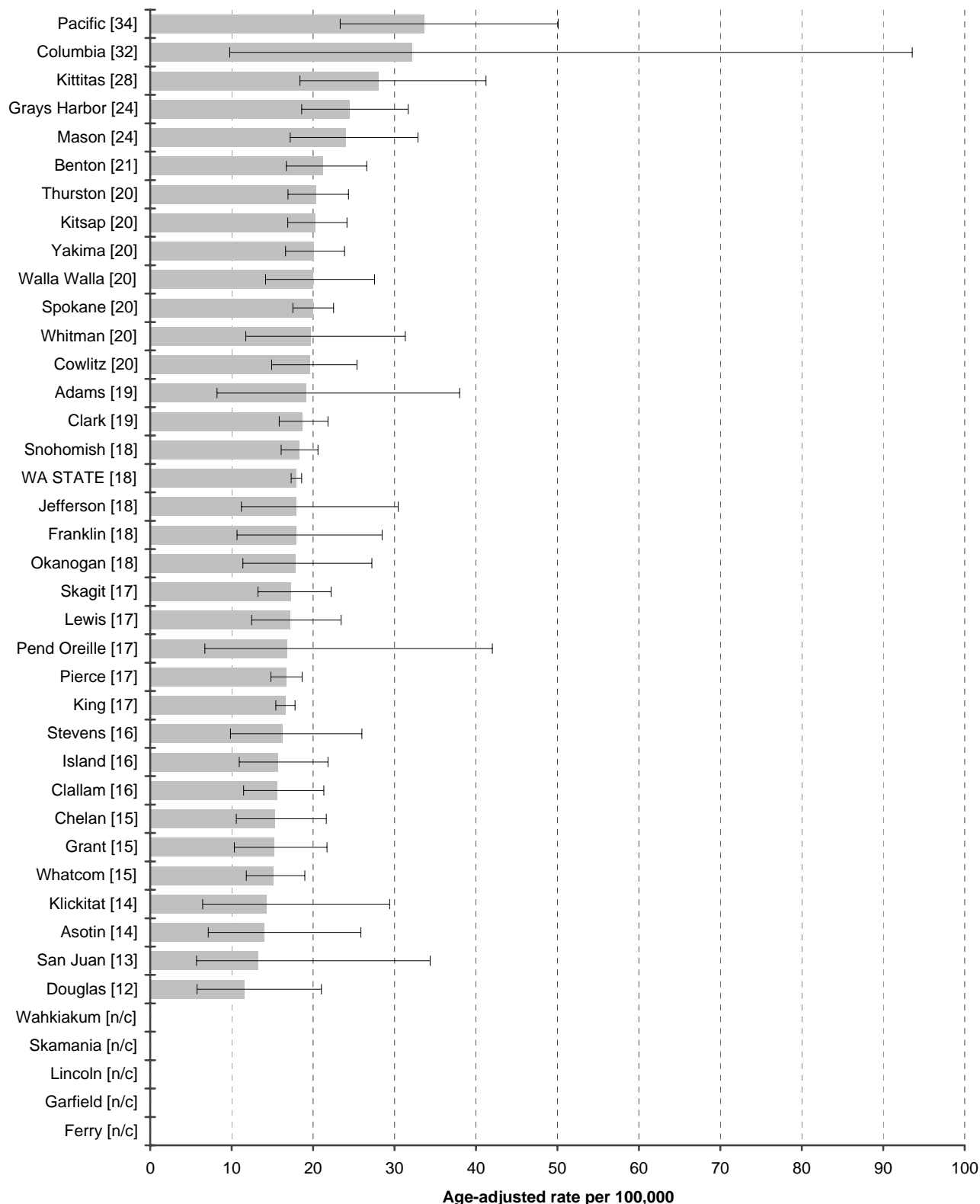
NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Colorectal

2000-2002 Washington State Residents

## Average Annual Mortality Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Endometrium

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 codes C54.0-C54.9, excluding histology codes 9140, 9590-9989. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 182.0-182.1, 182.8 (1992-1998), ICD-10 codes C54 (1999-2002).

## 2002 Washington State Female Residents

### Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

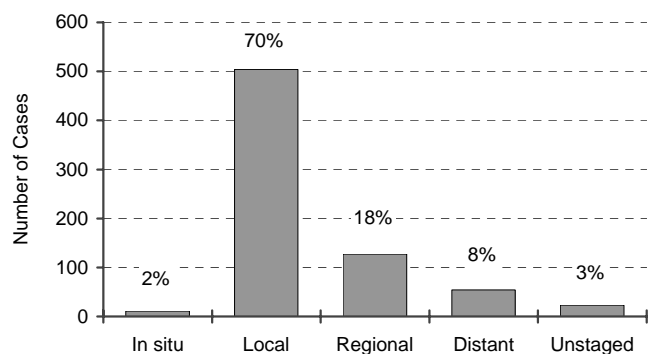
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	n/a	719	n/a
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	n/a	22.8	n/a
<b>2001 National Rates</b>			
Age-Adjusted 2000	n/a	24.0	n/a

Mortality			
	Male	Female	Total
<b>Deaths</b>	n/a	66	n/a
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	n/a	2.0	n/a
<b>2001 National Rates</b>			
Age-Adjusted 2000	n/a	2.0	n/a

## Stage at Diagnosis

### 2002 Washington State Female Residents

#### Total Incidence and Percents



### Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

In situ	100%
Local	95%
Regional	68%
Distant	27%
Unstaged	70%
Overall	86%

All figures include in situ and invasive cancers

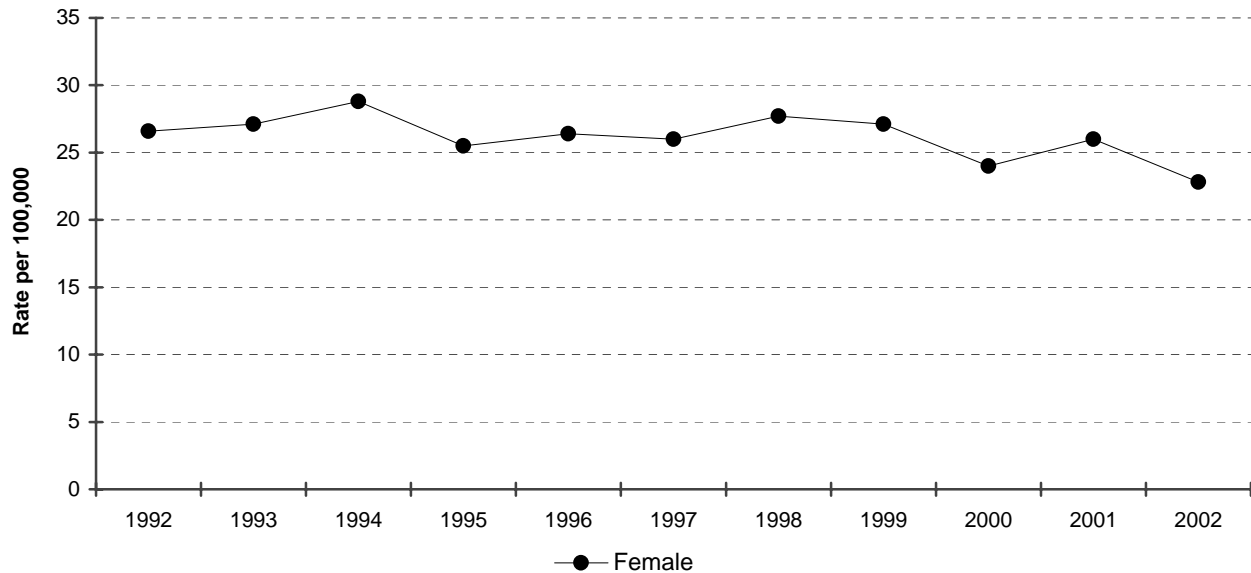
<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

# Endometrium

Washington State Female Residents

## Incidence Rate Trends

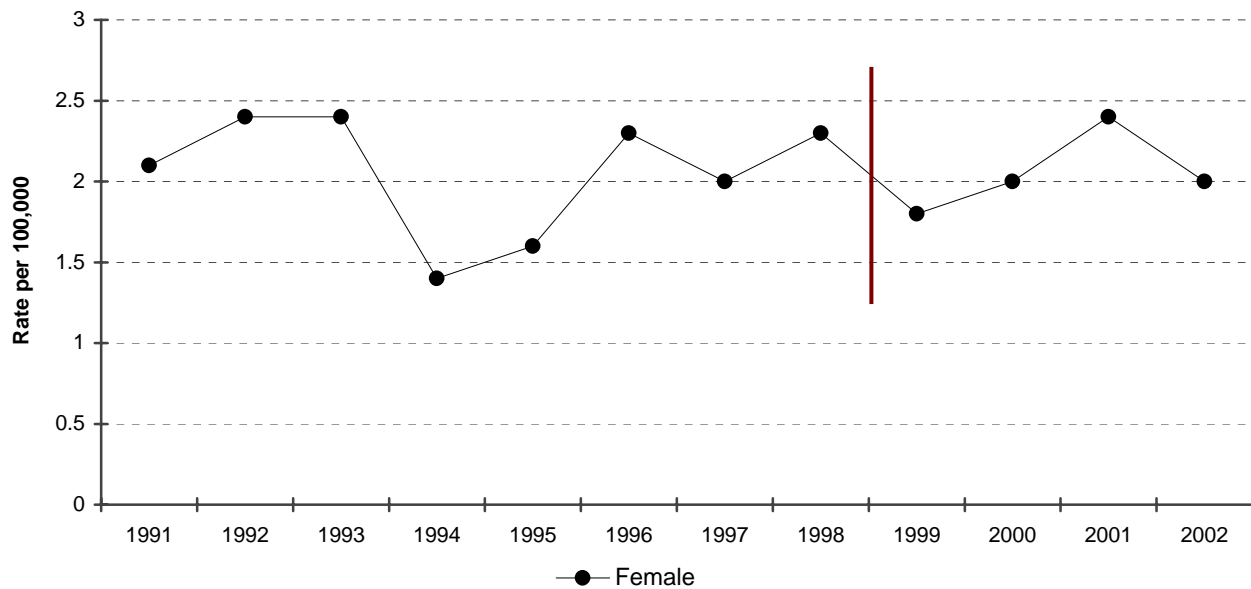
Age-adjusted to 2000 US standard population



Washington State Female Residents

## Mortality Rate Trends

Age-adjusted to 2000 US standard population



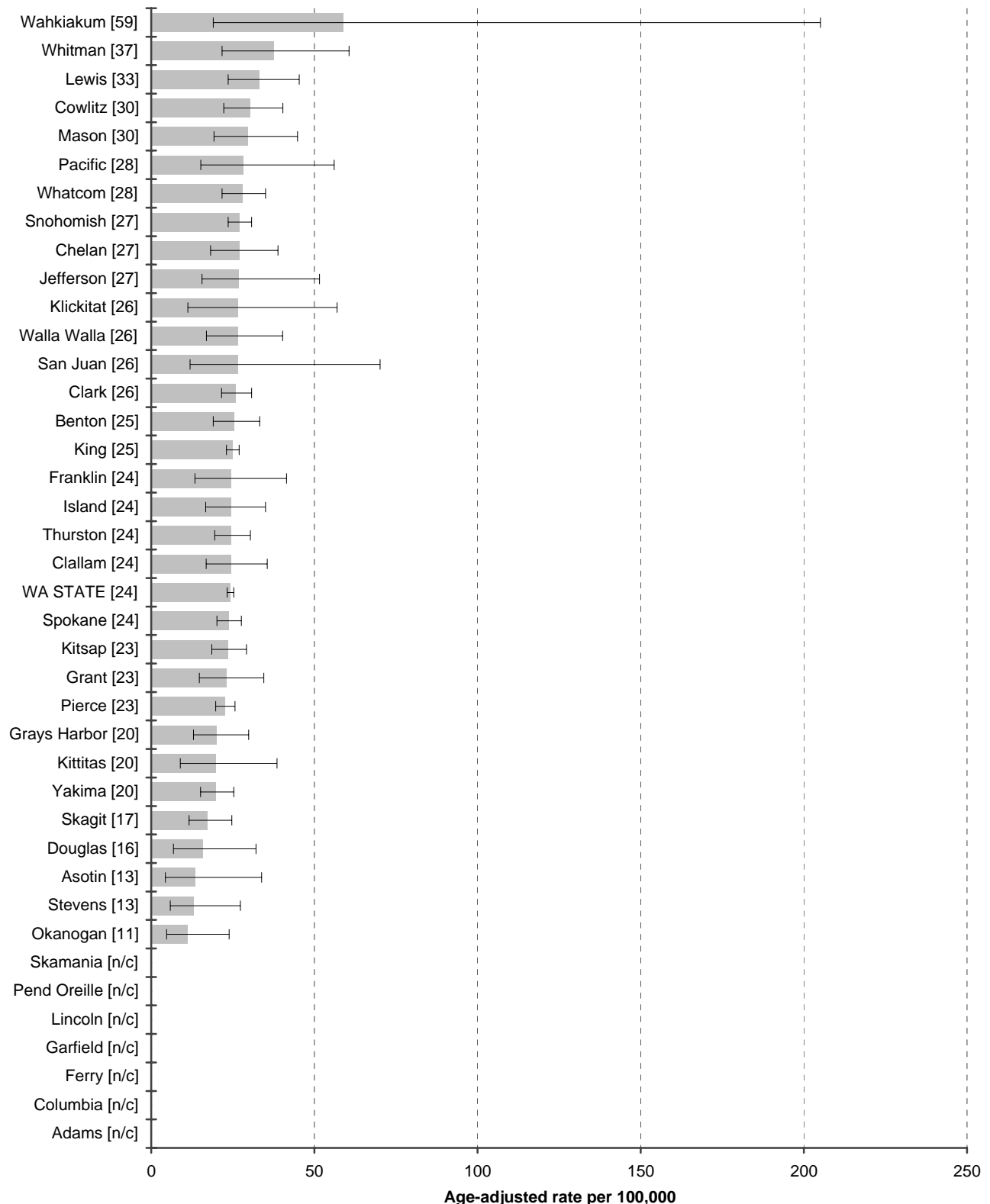


# Endometrium

2000-2002 Washington State Female Residents

## Average Annual Incidence Rates by County with rates in [ ] and 95% CI's

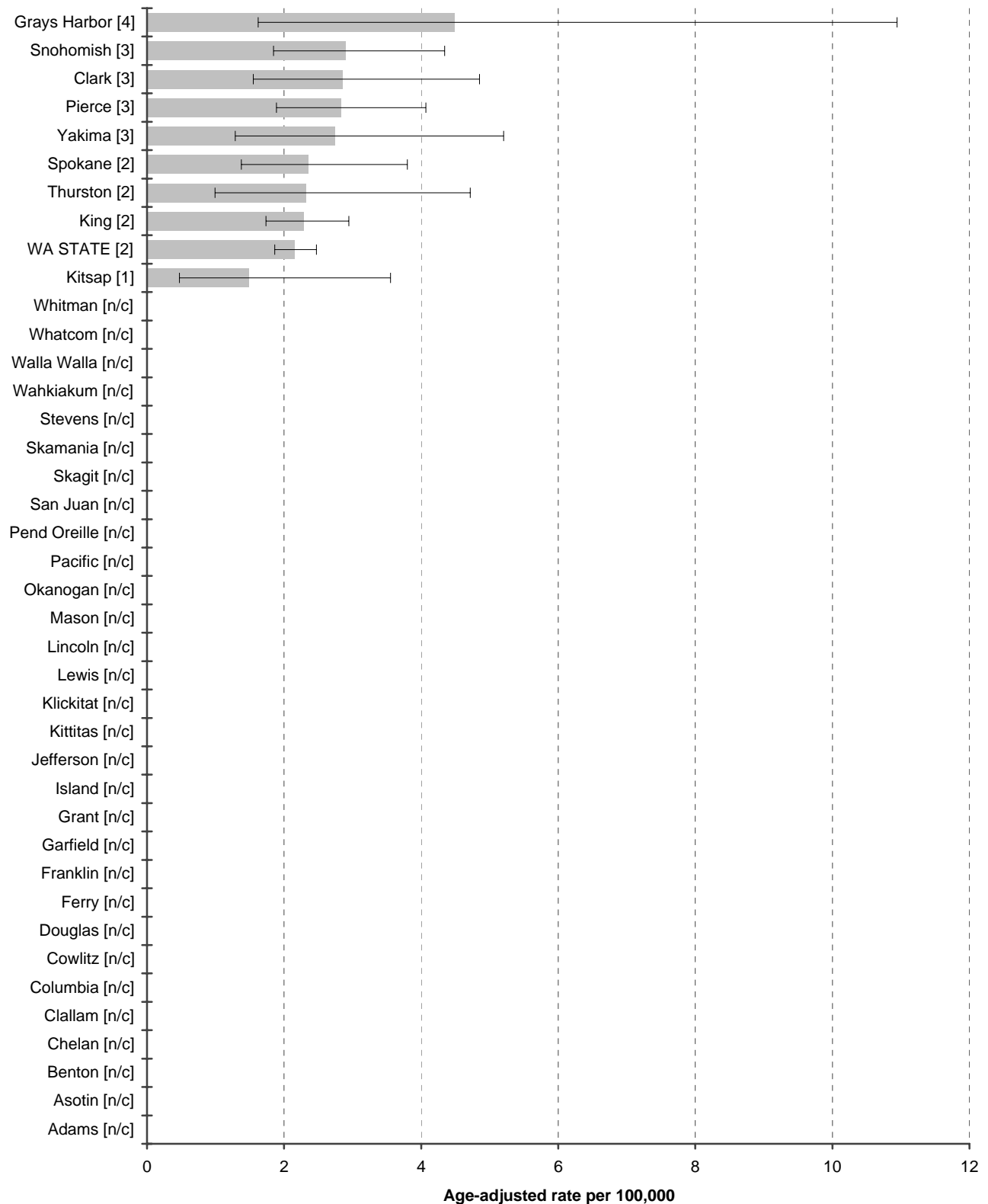
Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Endometrium

2000-2002 Washington State Female Residents  
**Average Annual Mortality Rates by County** with rates in [ ] and 95% CI's   
 Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Esophagus

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 codes C15.0-C15.9, excluding histology codes 9140, 9590-9989. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 150.0-150.9 (1992-1998), ICD-10 code C15 (1999-2002).

## 2002 Washington State Residents

### Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

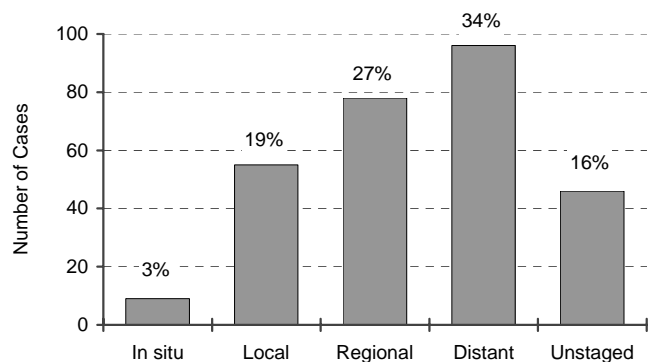
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	220	64	284
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	8.6	2.0	5.0
<b>2001 National Rates</b>			
Age-Adjusted 2000	7.9	1.9	4.5

Mortality			
	Male	Female	Total
<b>Deaths</b>	209	65	274
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	8.4	2.0	4.8
<b>2001 National Rates</b>			
Age-Adjusted 2000	7.8	1.8	4.4

## Stage at Diagnosis

### 2002 Washington State Residents

Total Incidence and Percents



### Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

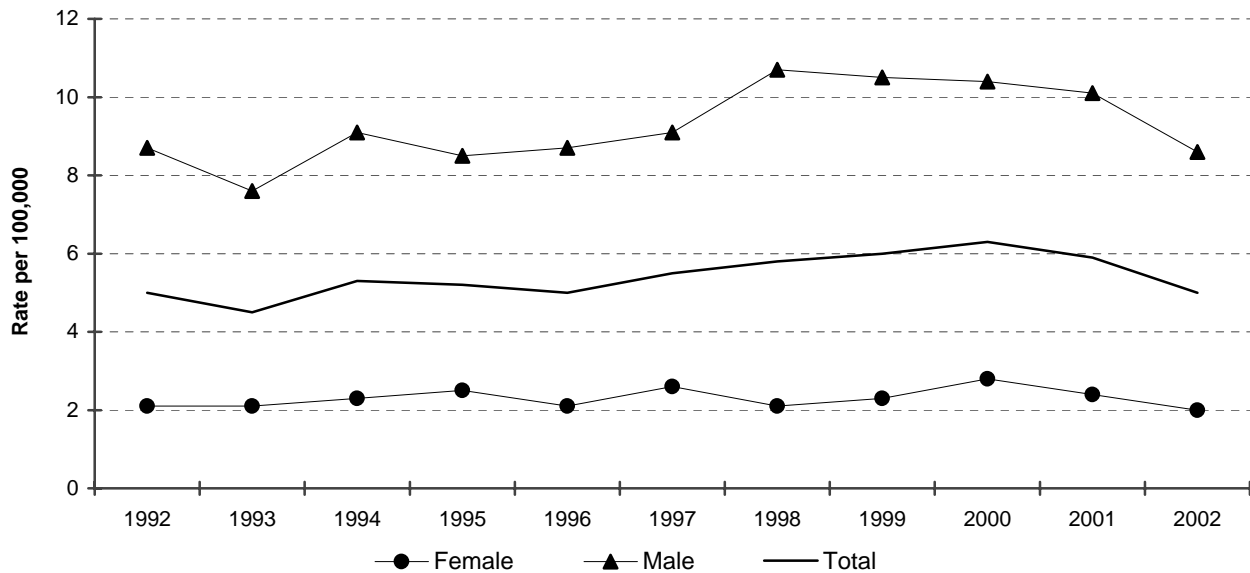
In situ	70%
Local	21%
Regional	10%
Distant	2%
Unstaged	9%
Overall	11%

All figures include in situ and invasive cancers

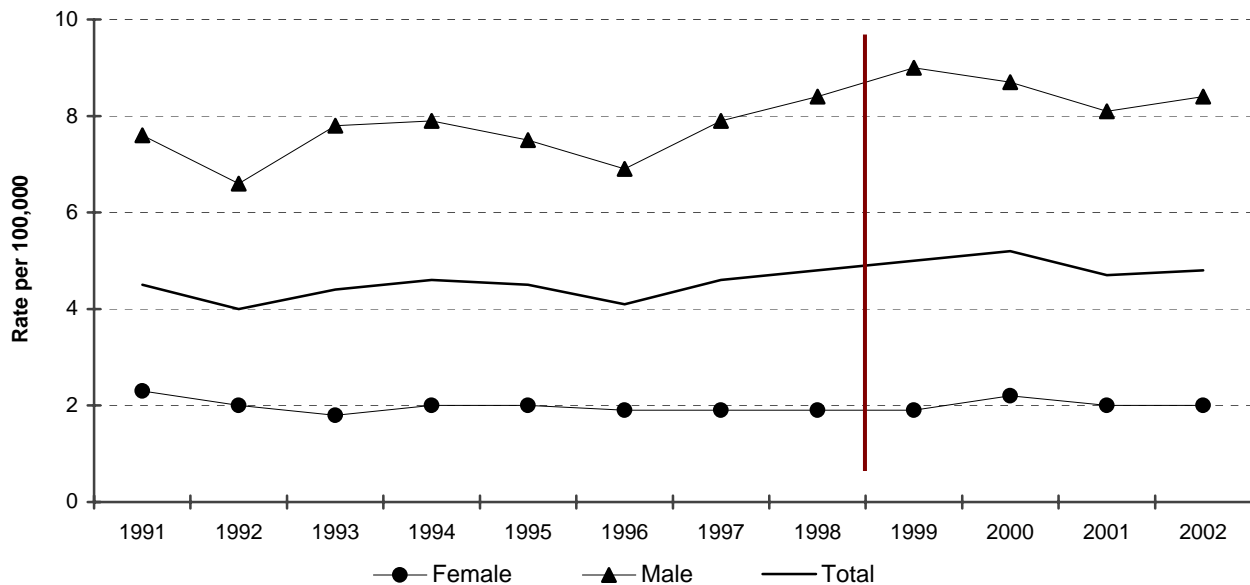
<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

# Esophagus

Washington State Residents by Gender  
**Incidence Rate Trends**  
 Age-adjusted to 2000 US standard population



Washington State Residents by Gender  
**Mortality Rate Trends**  
 Age-adjusted to 2000 US standard population

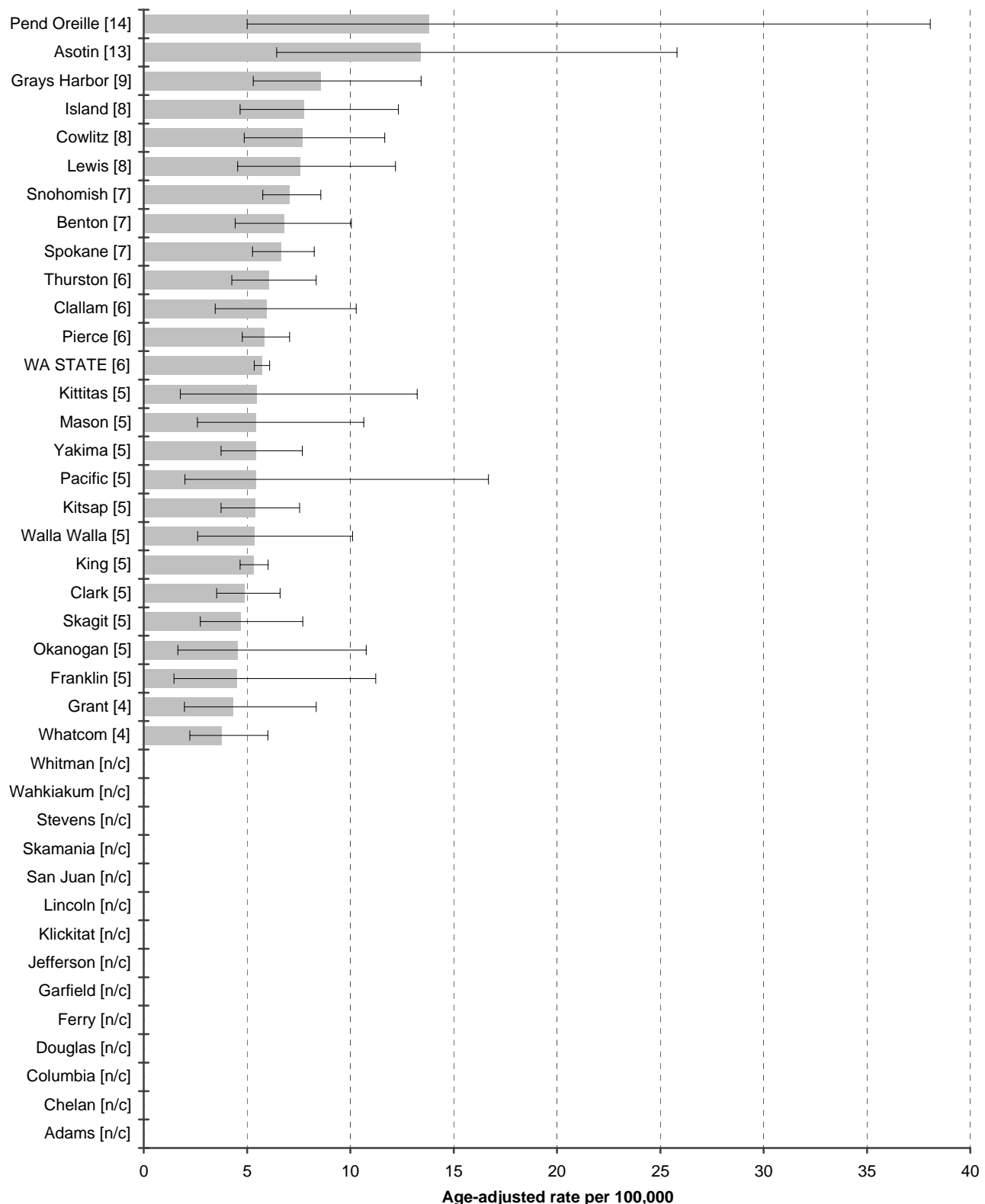


# Esophagus

2000-2002 Washington State Residents

## Average Annual Incidence Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



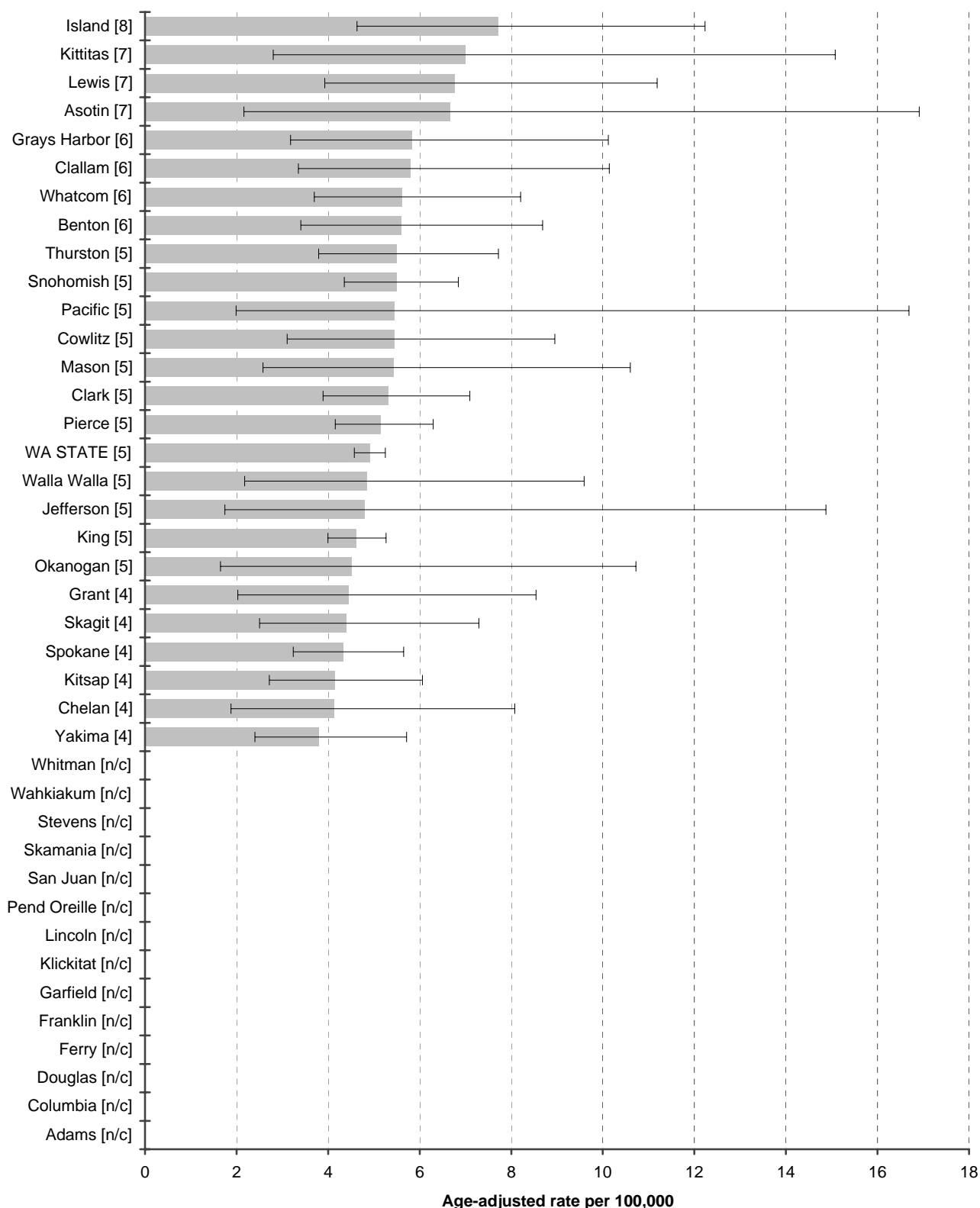
NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Esophagus

2000-2002 Washington State Residents

## Average Annual Mortality Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Hodgkin Lymphoma

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using all primary sites with histology codes 9650-9667. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 201.0-201.9 (1992-1998), ICD-10 code C81 (1999-2002).

2002 Washington State Residents

## Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

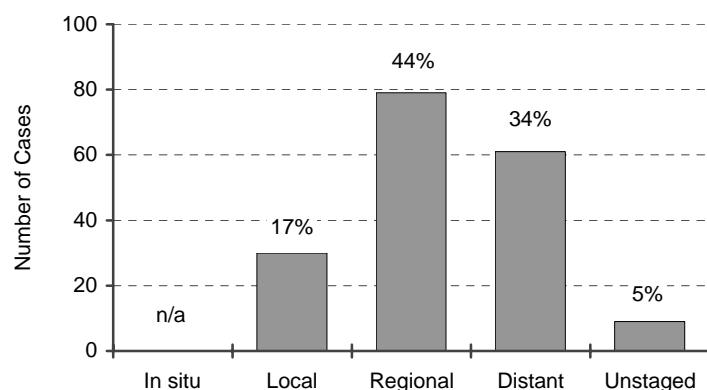
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	98	80	179
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	3.3	2.7	3.0
<b>2001 National Rates</b>			
Age-Adjusted 2000	2.9	2.2	2.5

Mortality			
	Male	Female	Total
<b>Deaths</b>	9	8	17
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	0.3	0.3	0.3
<b>2001 National Rates</b>			
Age-Adjusted 2000	0.6	0.4	0.5

## Stage at Diagnosis

2002 Washington State Residents

Total Incidence and Percents



## Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

	In situ	nr
Local	89%	
Regional	88%	
Distant	72%	
Unstaged	73%	
Overall	79%	

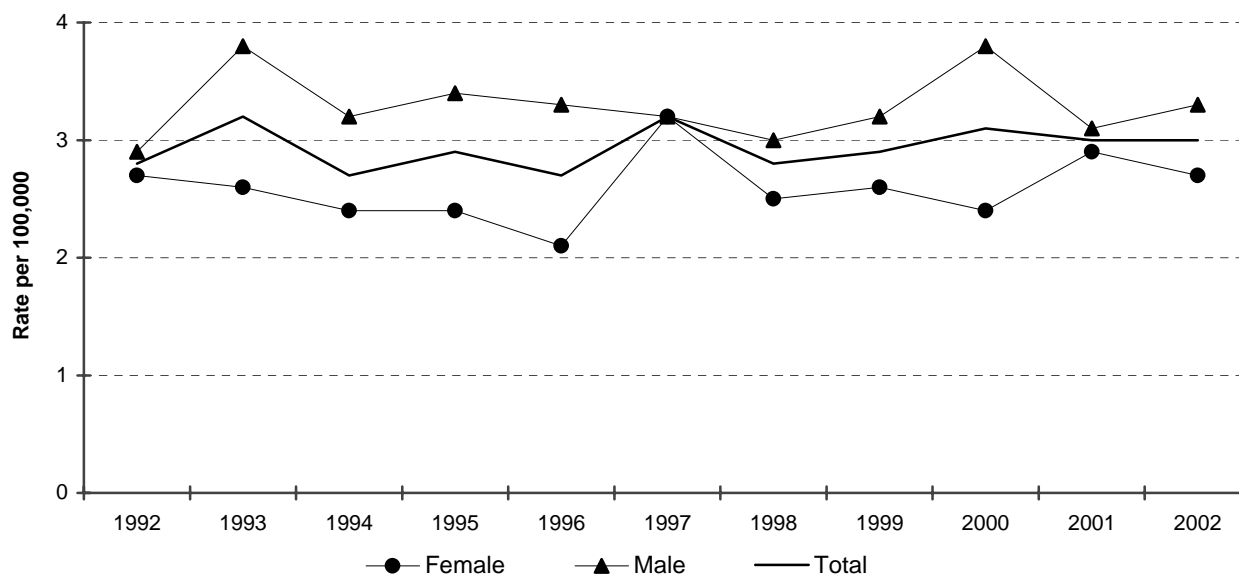
n/a not available

<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

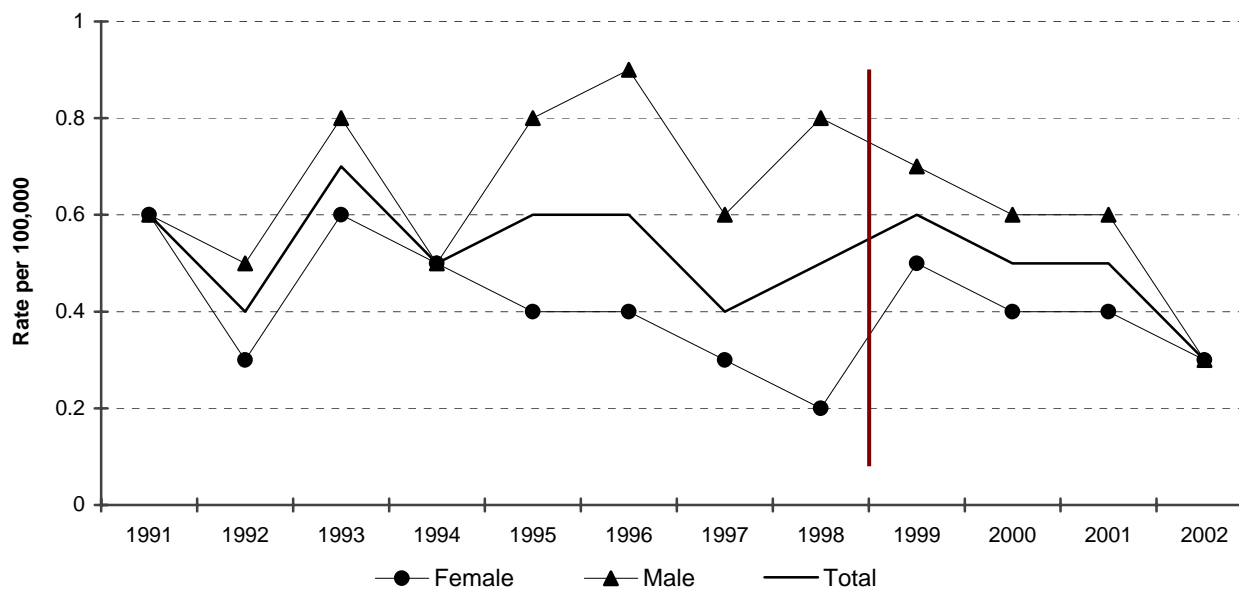
nr - not enough intervals to produce rate.

# Hodgkin Lymphoma

Washington State Residents by Gender  
**Incidence Rate Trends**  
 Age-adjusted to 2000 US standard population



Washington State Residents by Gender  
**Mortality Rate Trends**  
 Age-adjusted to 2000 US standard population



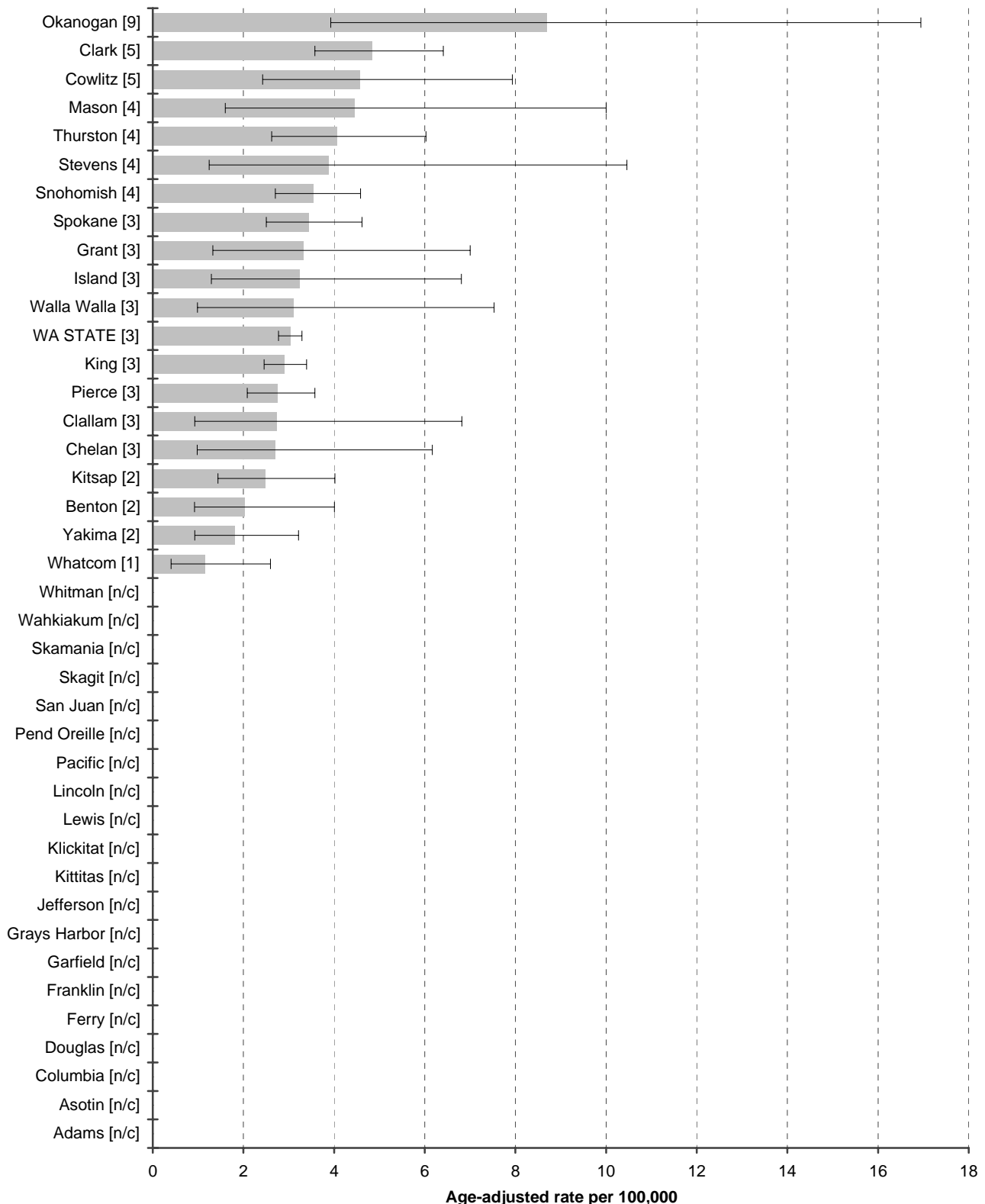


# Hodgkin Lymphoma

2000-2002 Washington State Residents

**Average Annual Incidence Rates by County** with rates in [ ] and 95% CI's

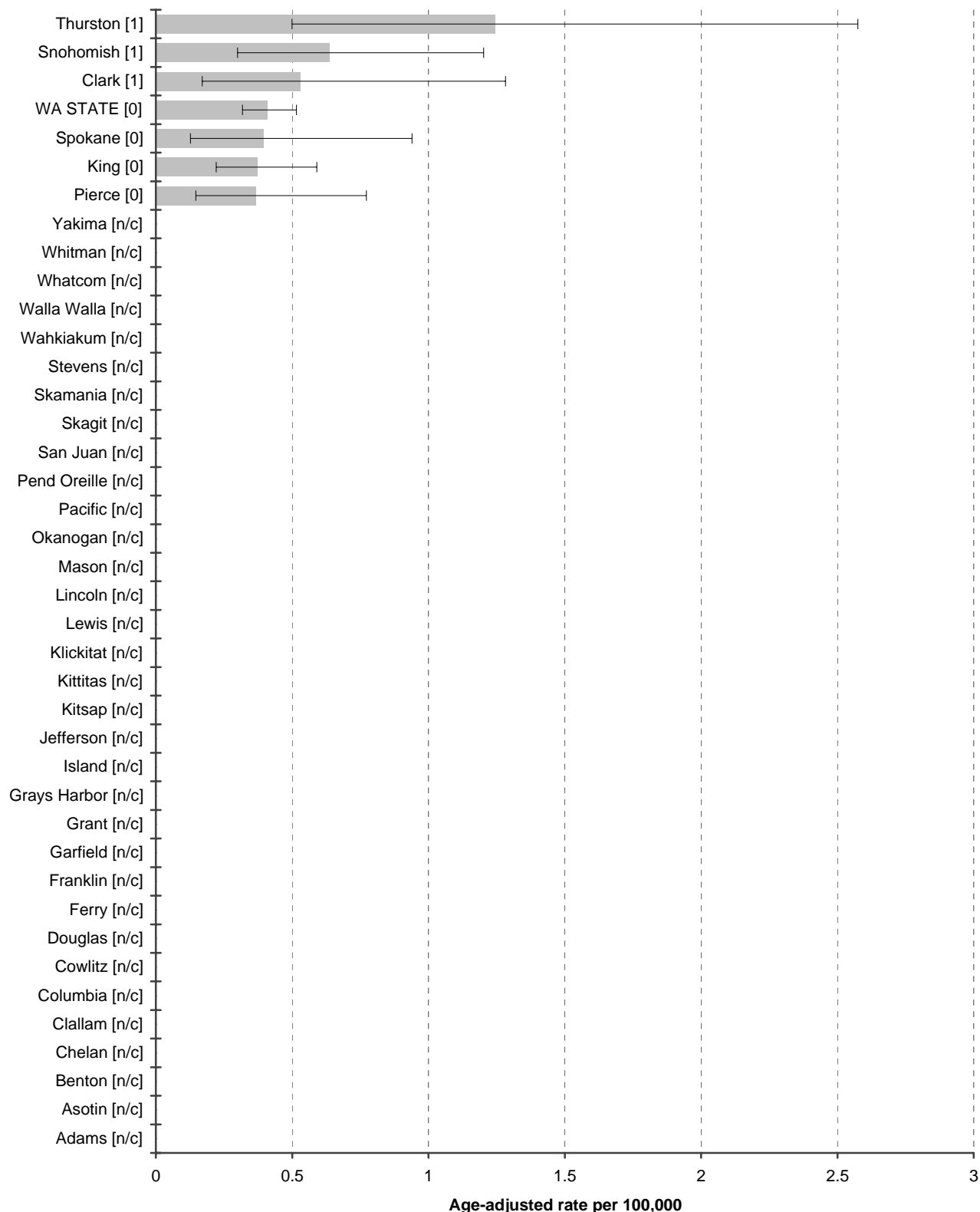
Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Hodgkin Lymphoma

2000-2002 Washington State Residents  
**Average Annual Mortality Rates by County** with rates in [ ] and 95% CI's   
 Age-adjusted to 2000 US standard population



# Kaposi Sarcoma

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using all primary sites with histology code 9140. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 code 176 (1992-1998), ICD-10 codes C46 (1999-2002).

2002 Washington State Residents

## Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

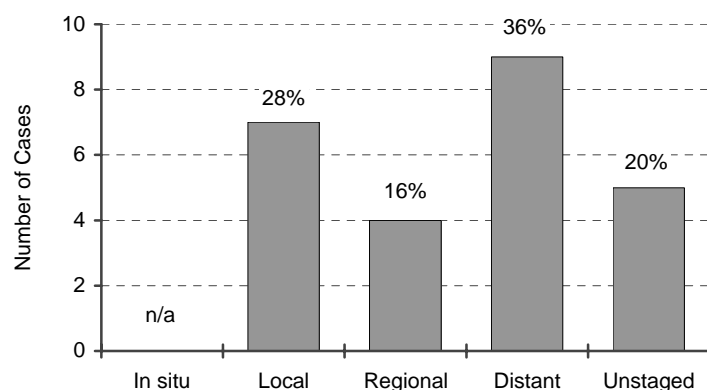
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	23	2	25
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	0.8	0.1	0.4
<b>2001 National Rates</b>			
Age-Adjusted 2000	1.6	0.1	0.8

Mortality			
	Male	Female	Total
<b>Deaths</b>	1	0	1
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	0.0	0.0	0.0
<b>2001 National Rates</b>			
Age-Adjusted 2000	0.0	0.0	0.0

## Stage at Diagnosis

2002 Washington State Residents

Total Incidence and Percents



## Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

In situ	nr
Local	nr
Regional	nr
Distant	nr
Unstaged	23%
Overall	23%

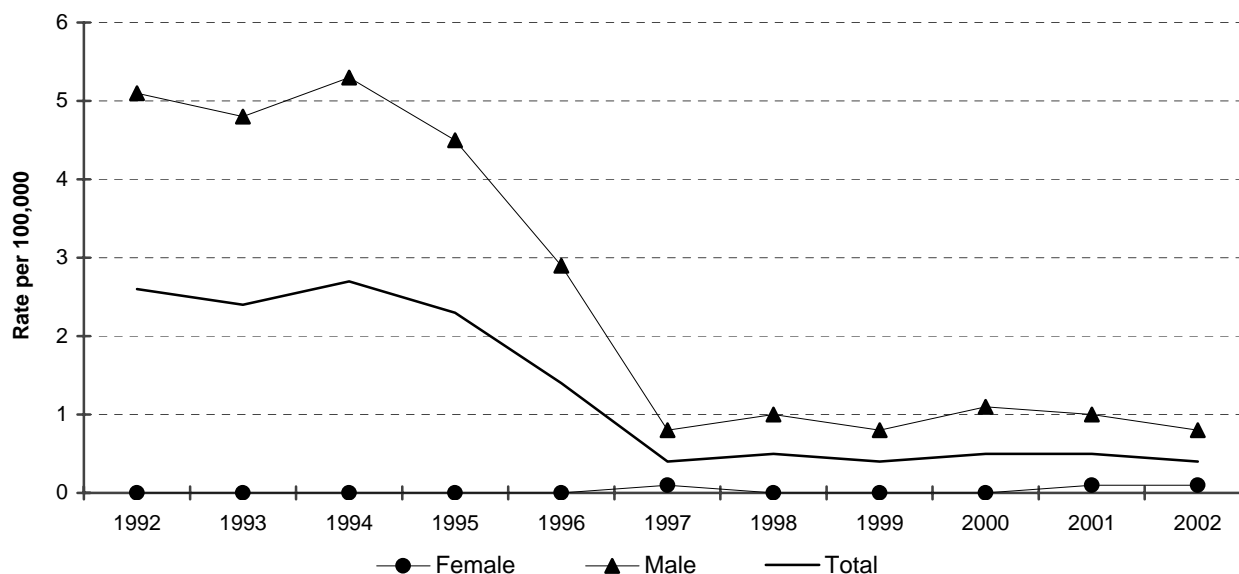
n/a not available

<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

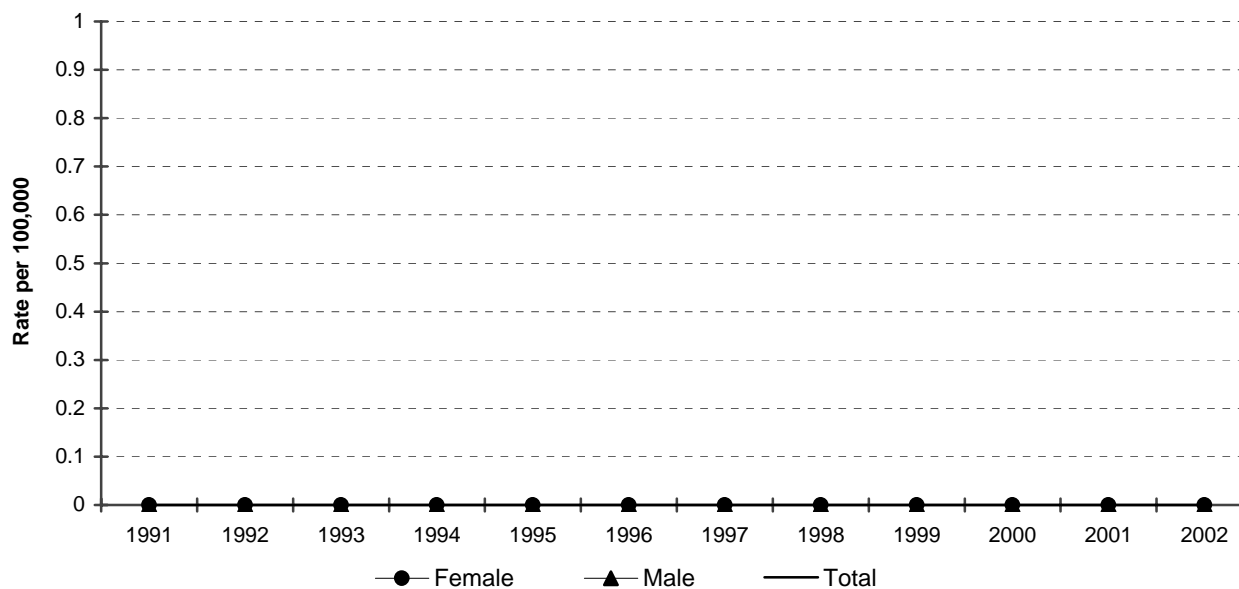
nr - not enough intervals to produce rate

# Kaposi Sarcoma

Washington State Residents by Gender  
**Incidence Rate Trends**  
 Age-adjusted to 2000 US standard population



Washington State Residents by Gender  
**Mortality Rate Trends**  
 Age-adjusted to 2000 US standard population

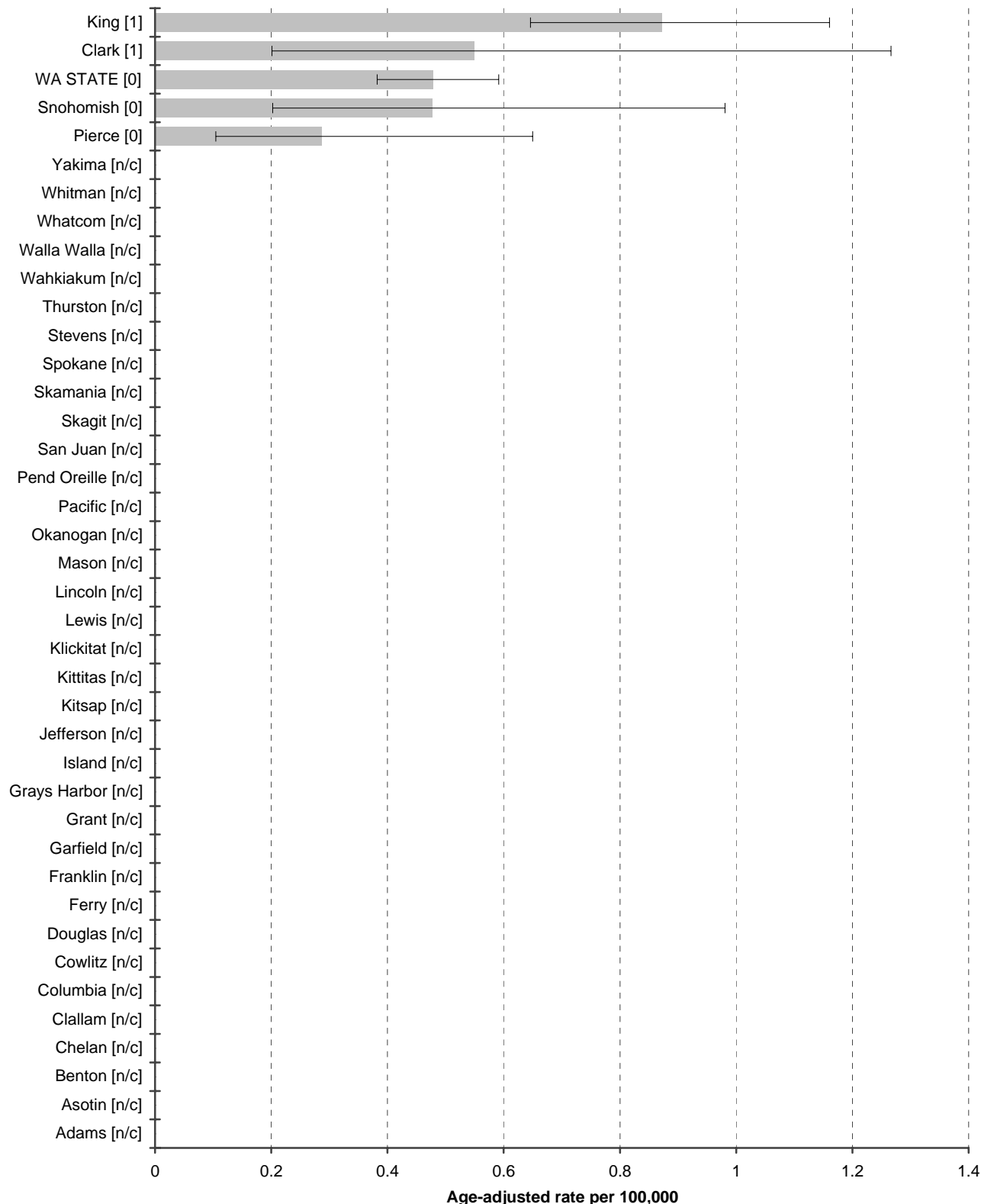


# Kaposi Sarcoma

2000-2002 Washington State Residents

## Average Annual Incidence Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Kaposi Sarcoma

2000-2002 Washington State Residents  
**Average Annual Mortality Rates by County** with rates in [ ] and 95% CI's   
 Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Kidney and Renal Pelvis

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 codes C64.9, C65.9, excluding histology codes 9140, 9590-9989. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 189.0, 189.1 (1992-1998), ICD-10 codes C64-C65 (1999-2002).

2002 Washington State Residents

## Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

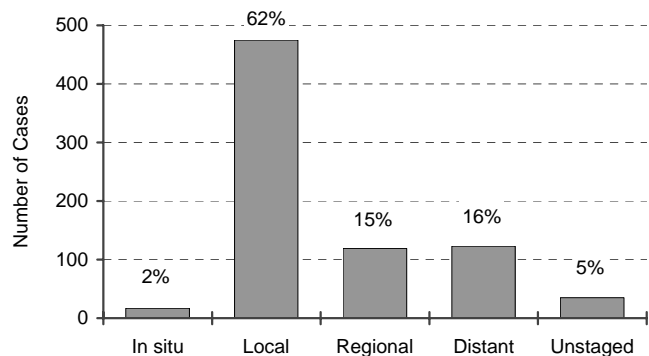
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	484	285	769
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	18.0	9.1	13.2
<b>2001 National Rates</b>			
Age-Adjusted 2000	16.4	8.2	11.9

Mortality			
	Male	Female	Total
<b>Deaths</b>	162	96	258
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	6.2	3.0	4.5
<b>2001 National Rates</b>			
Age-Adjusted 2000	6.2	2.8	4.3

## Stage at Diagnosis

2002 Washington State Residents

Total Incidence and Percents



## Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

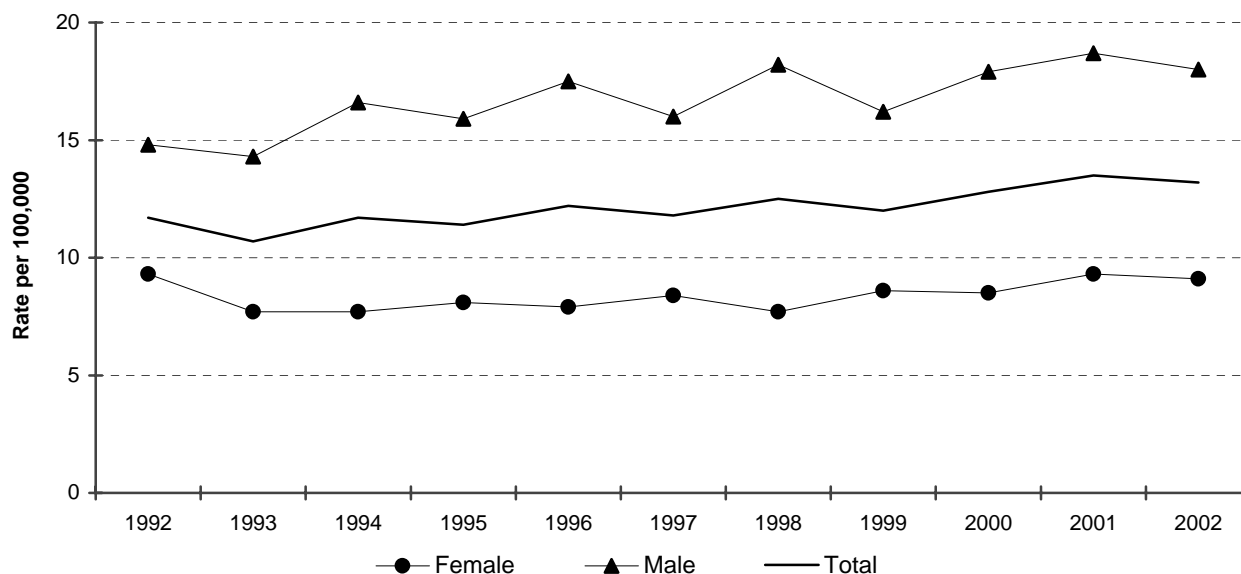
In situ	96%
Local	89%
Regional	59%
Distant	10%
Unstaged	45%
Overall	63%

All figures include in situ and invasive cancers

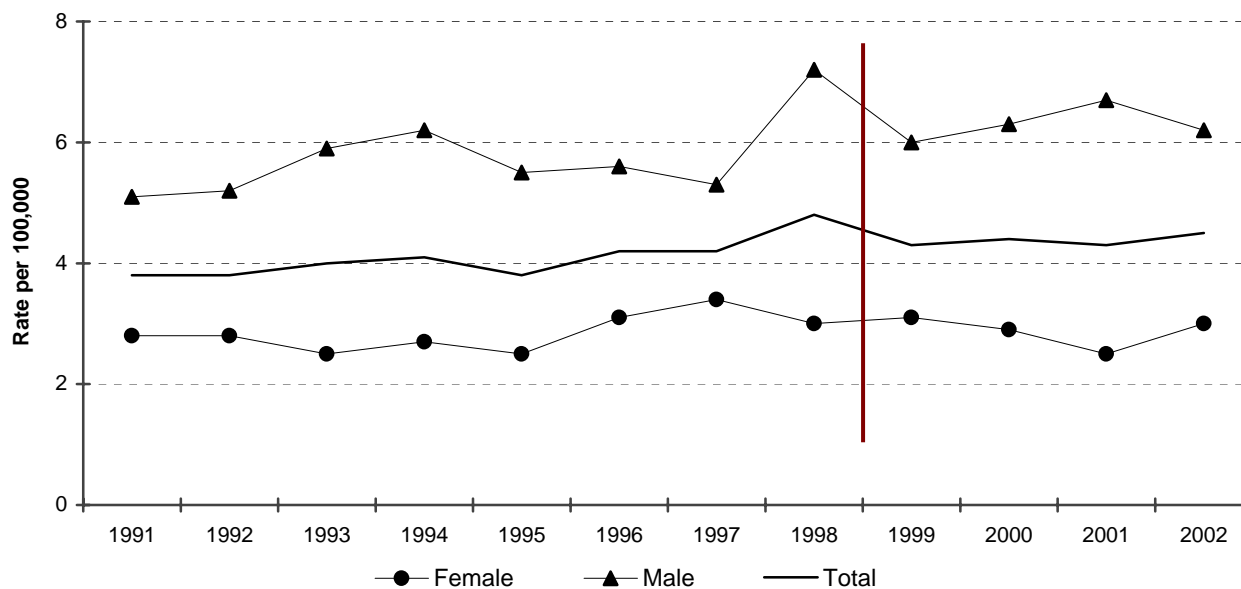
<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

# Kidney and Renal Pelvis

Washington State Residents by Gender  
**Incidence Rate Trends**  
 Age-adjusted to 2000 US standard population



Washington State Residents by Gender  
**Mortality Rate Trends**  
 Age-adjusted to 2000 US standard population



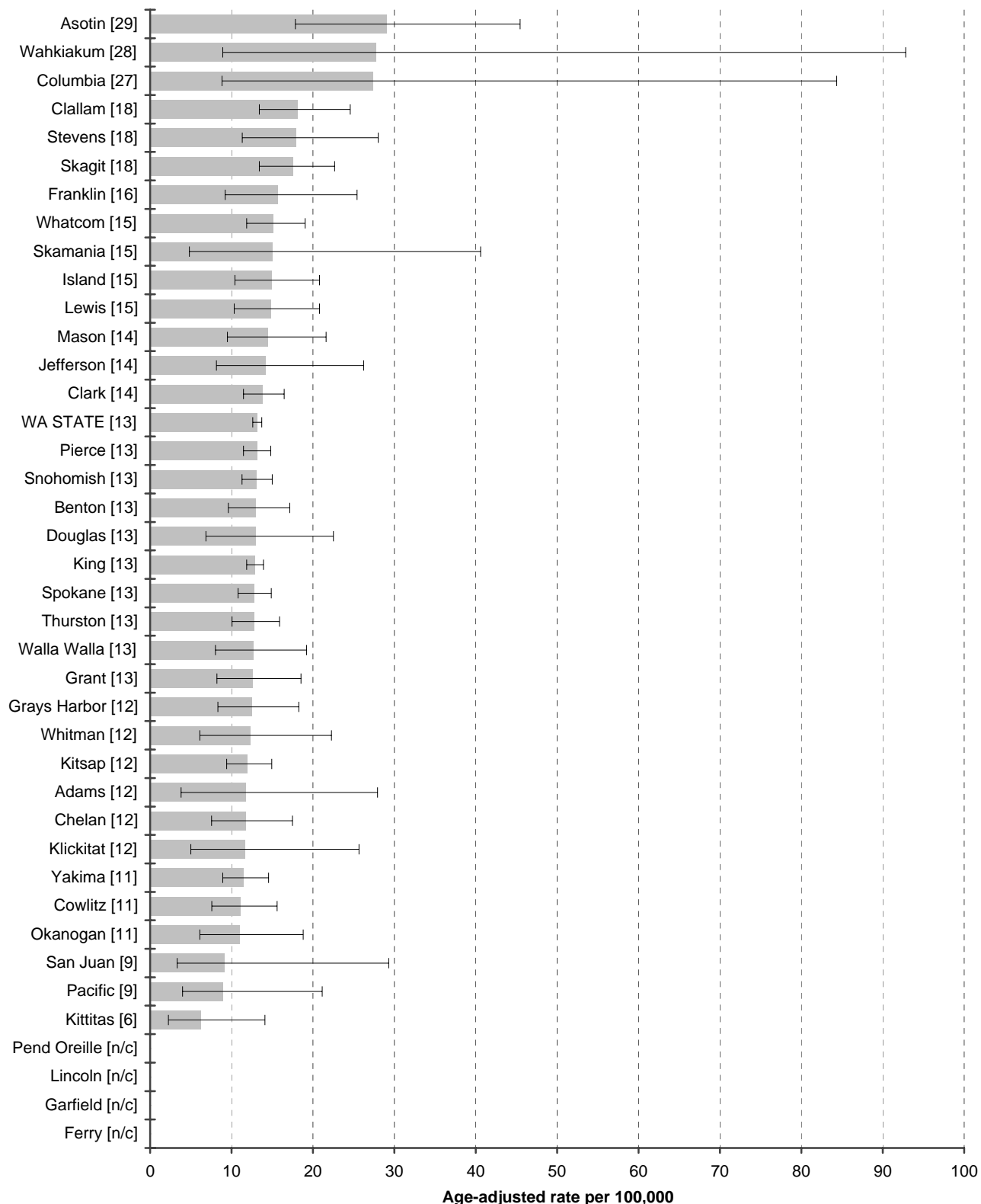


# Kidney and Renal Pelvis

2000-2002 Washington State Residents

**Average Annual Incidence Rates by County** with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



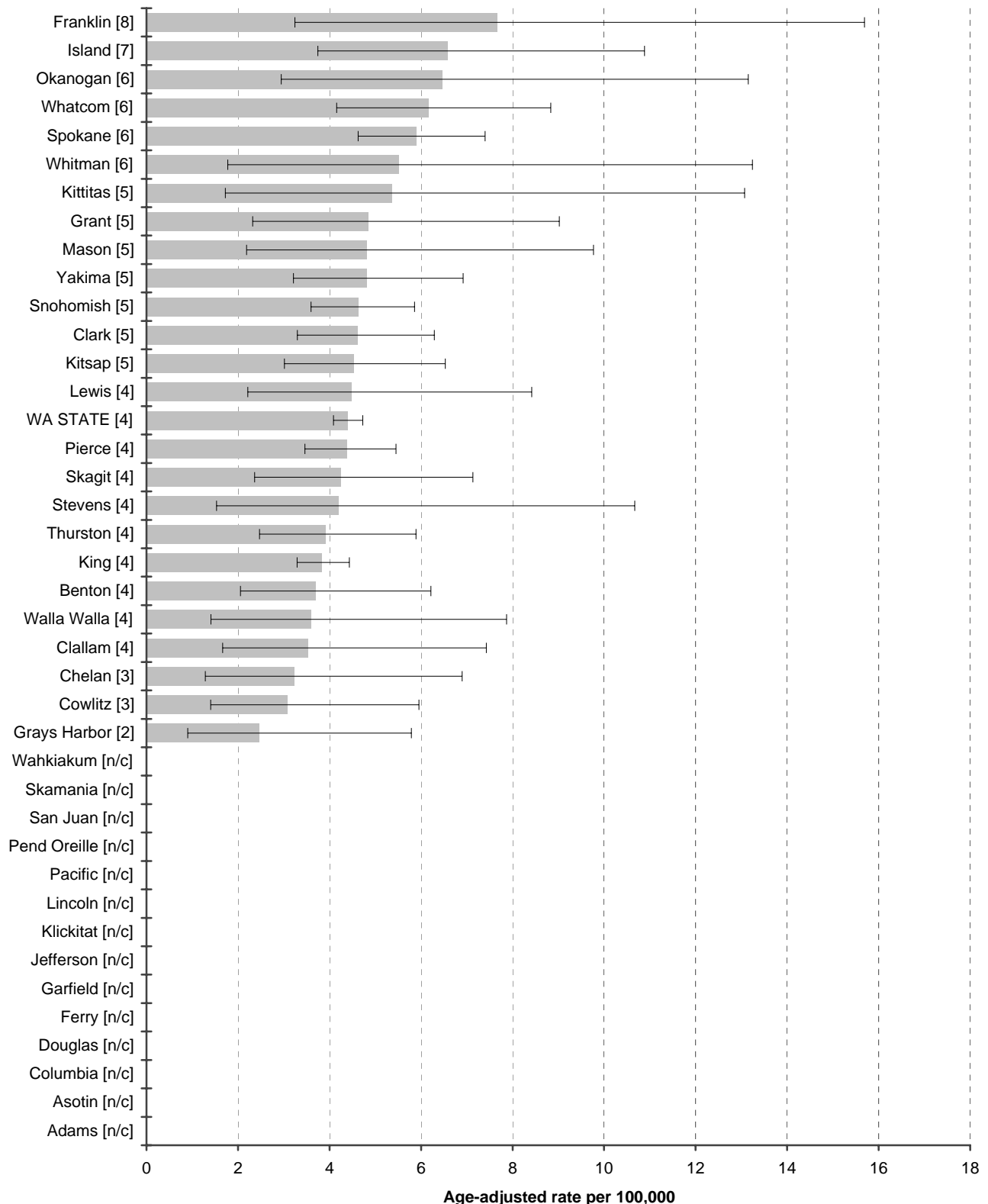
NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Kidney and Renal Pelvis

2000-2002 Washington State Residents

**Average Annual Mortality Rates by County** with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Larynx

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 codes C32.0-C32.9, excluding histology codes 9140, 9590-9989. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 161.0-161.9 (1992-1998), ICD-10 code C32 (1999-2002).

2002 Washington State Residents

## Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

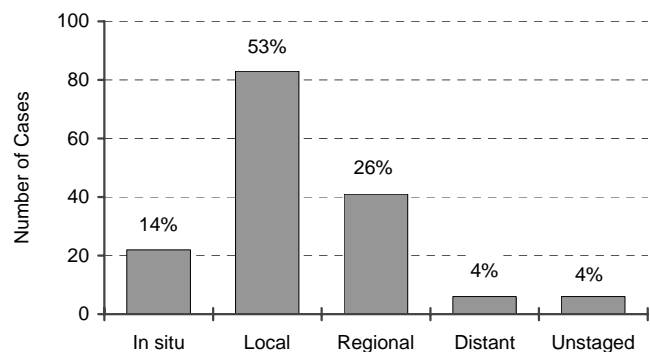
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	123	34	158
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	4.6	1.1	2.7
<b>2001 National Rates</b>			
Age-Adjusted 2000	6.7	1.3	3.7

Mortality			
	Male	Female	Total
<b>Deaths</b>	51	16	67
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	1.9	0.5	1.2
<b>2001 National Rates</b>			
Age-Adjusted 2000	2.5	0.5	1.3

## Stage at Diagnosis

2002 Washington State Residents

Total Incidence and Percents



## Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

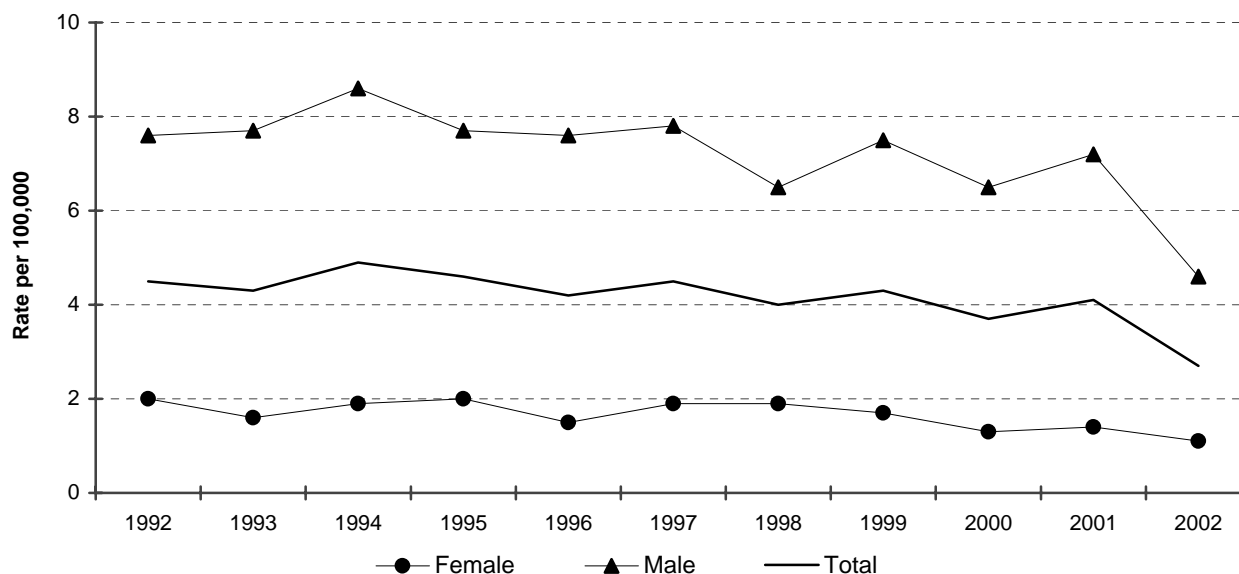
In situ	97%
Local	83%
Regional	51%
Distant	25%
Unstaged	58%
Overall	69%

All figures include in situ and invasive cancers

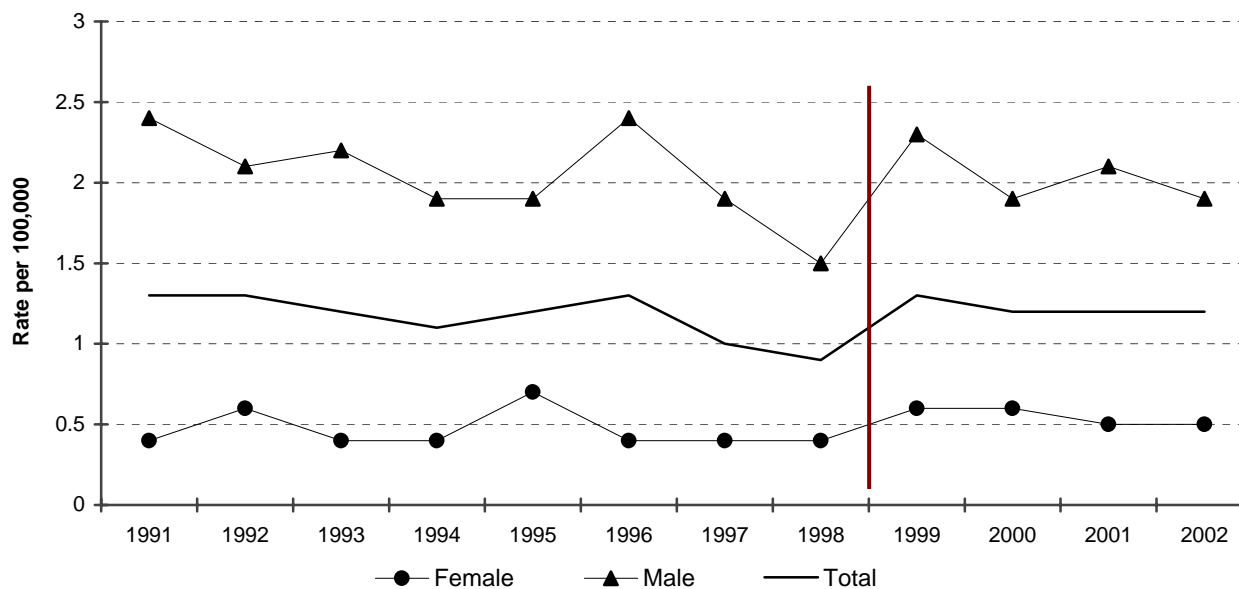
<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

# Larynx

Washington State Residents by Gender  
**Incidence Rate Trends**  
 Age-adjusted to 2000 US standard population



Washington State Residents by Gender  
**Mortality Rate Trends**  
 Age-adjusted to 2000 US standard population

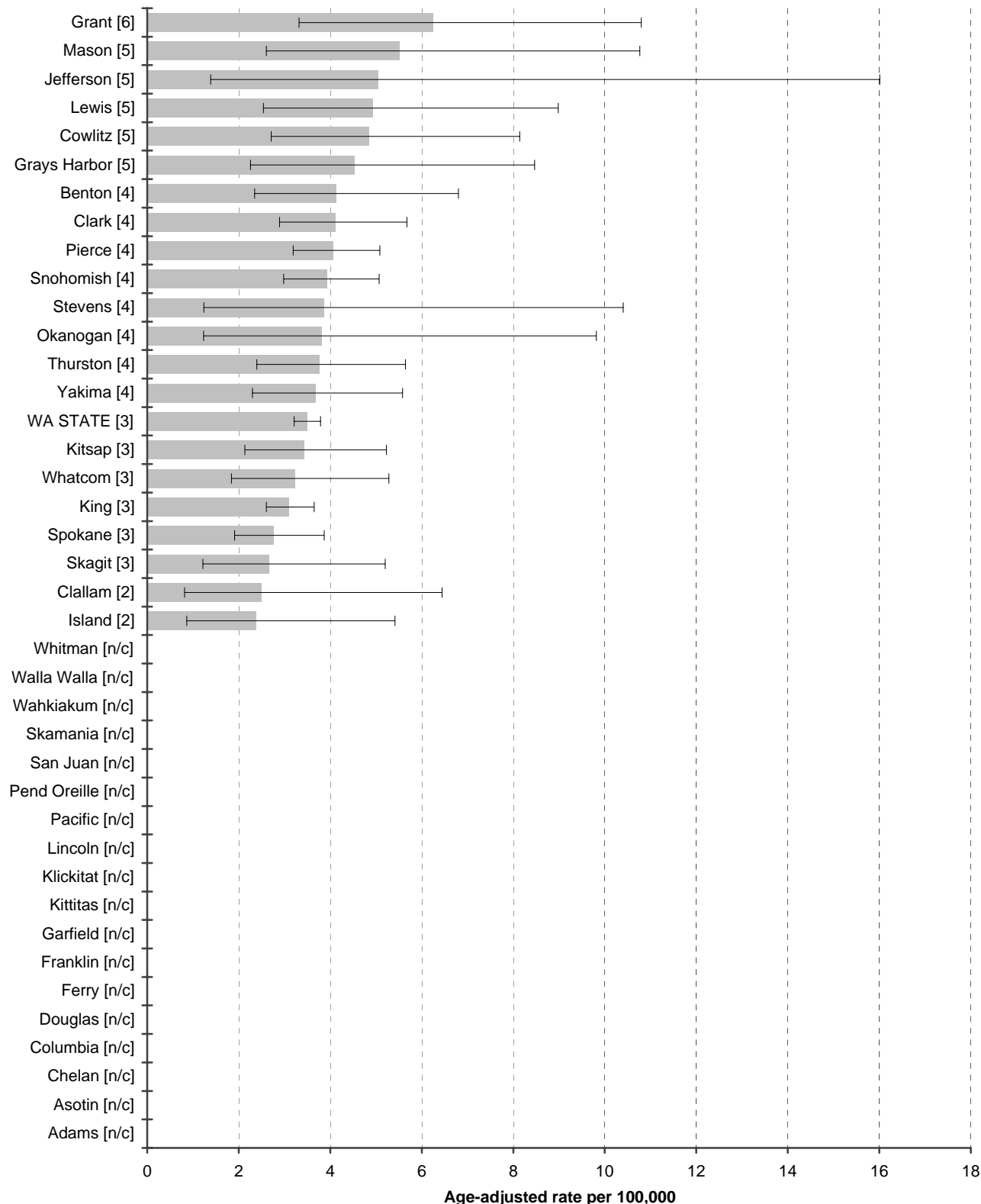


# Larynx

2000-2002 Washington State Residents

## Average Annual Incidence Rates by County with rates in [ ] and 95% CI's

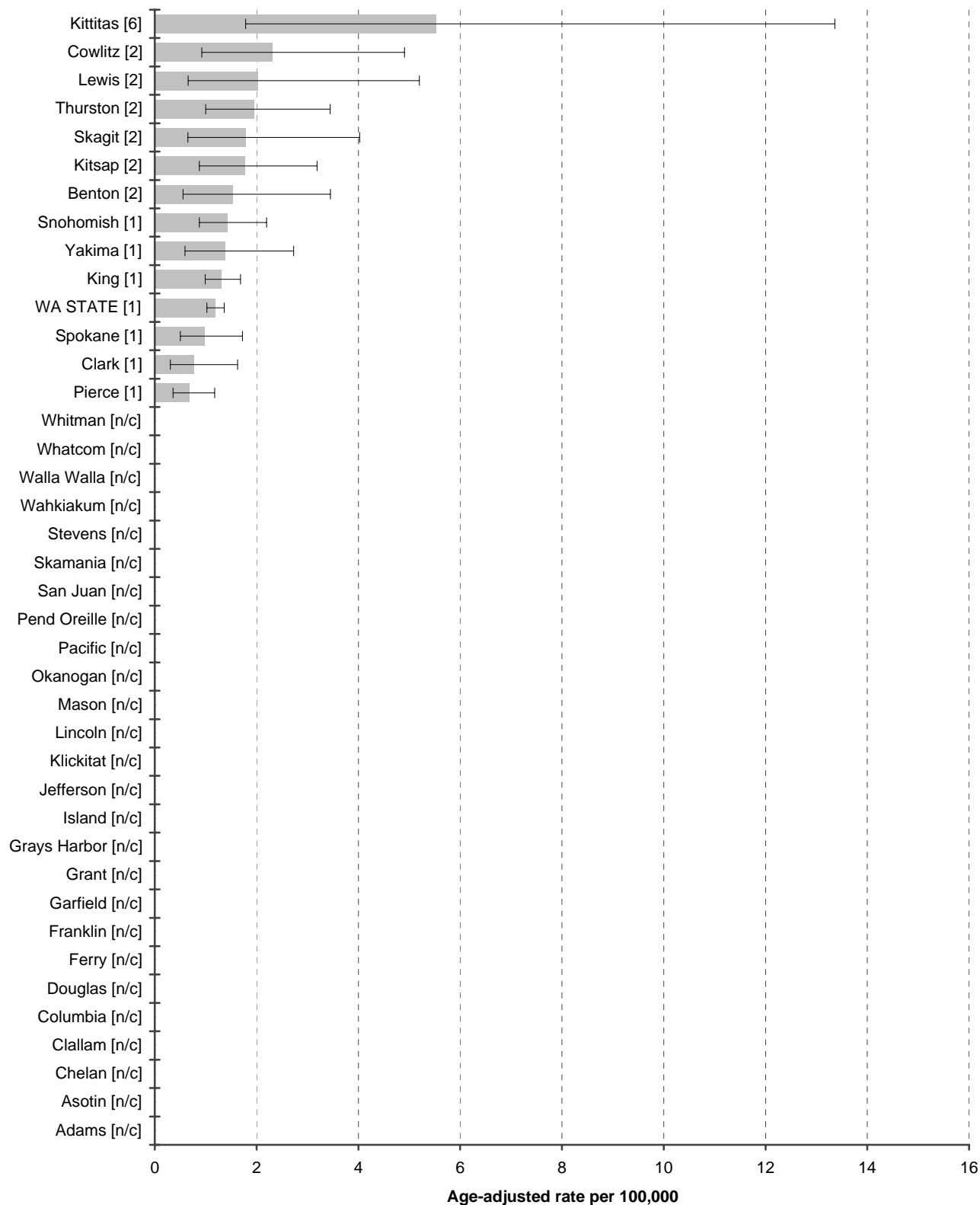
Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Larynx

2000-2002 Washington State Residents  
**Average Annual Mortality Rates by County** with rates in [ ] and 95% CI's   
 Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Leukemia

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using all sites with histology 9733, 9742, 9800-9820, 9826, 9831-9948, 9963,9964; for sites C420, C421 and C424 only, histology 9823 or 9827. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 204.0-208.9 (1992-1998), ICD-10 codes C90.1, C91-C95 (1999-2002).

2002 Washington State Residents

## Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

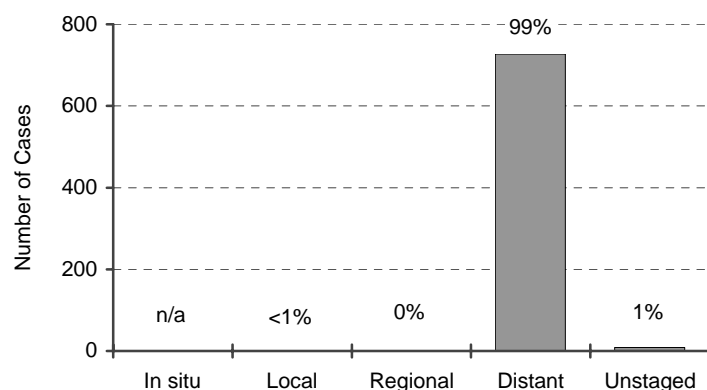
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	442	295	737
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	17.2	9.4	12.8
<b>2001 National Rates</b>			
Age-Adjusted 2000	15.2	9.0	11.7

Mortality			
	Male	Female	Total
<b>Deaths</b>	272	185	457
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	11.2	5.8	8.1
<b>2001 National Rates</b>			
Age-Adjusted 2000	10.1	5.9	7.6

## Stage at Diagnosis

2002 Washington State Residents

Total Incidence and Percents



## Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

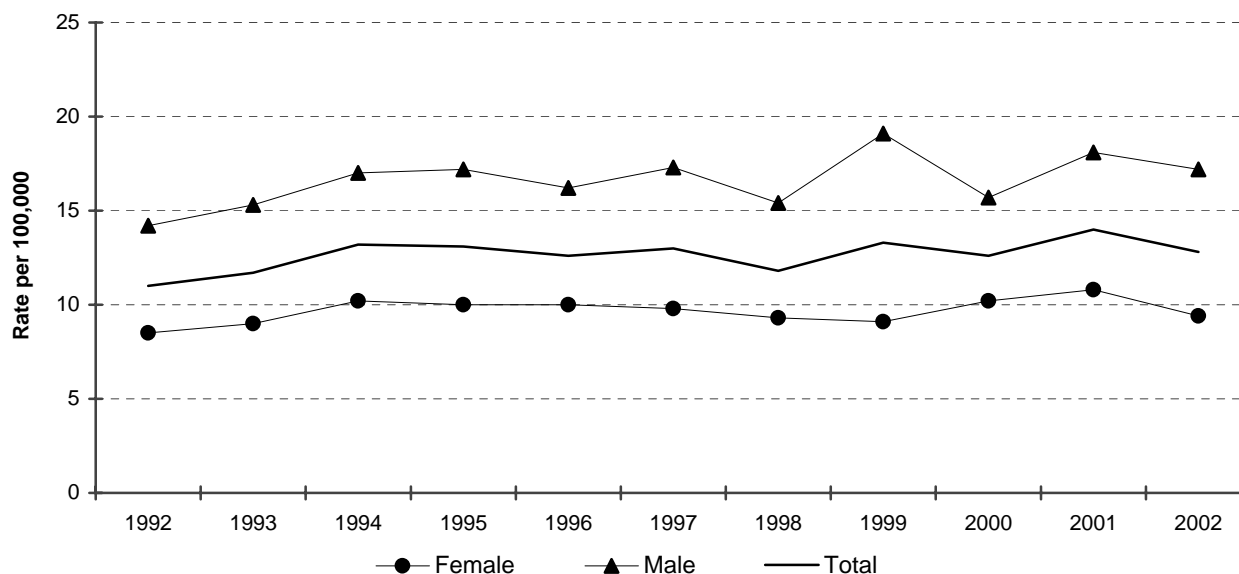
In situ	nr
Local	nr
Regional	nr
Distant	43%
Unstaged	11%
Overall	43%

All figures include in situ and invasive cancers

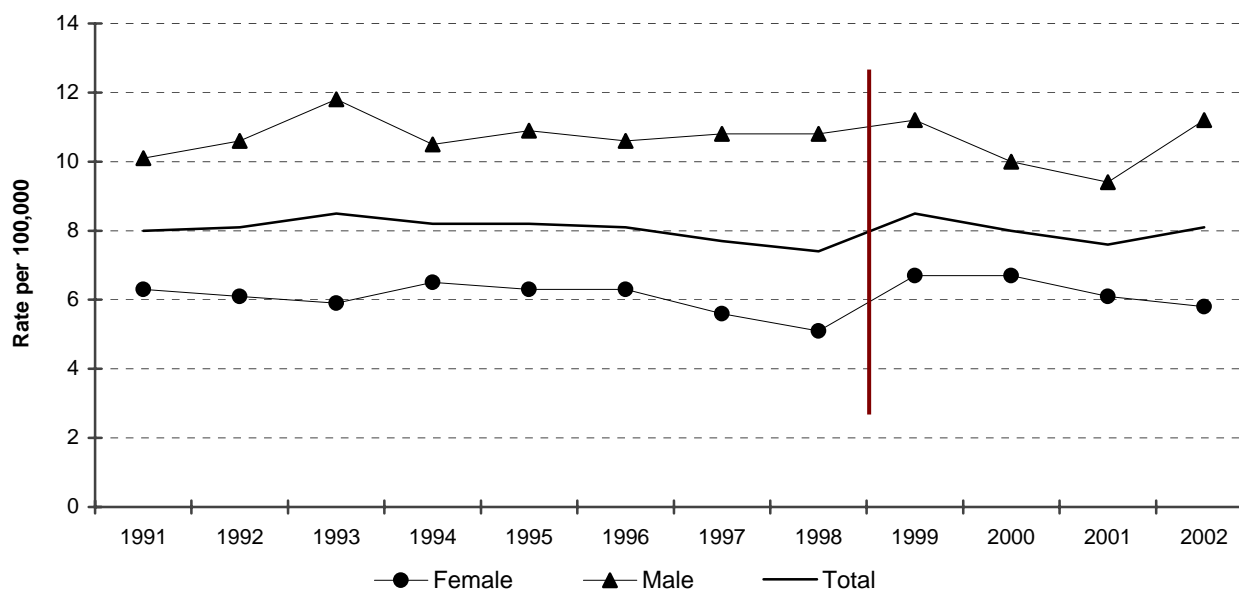
<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.  
nr - not enough intervals to produce rate.

# Leukemia

Washington State Residents by Gender  
**Incidence Rate Trends**  
 Age-adjusted to 2000 US standard population



Washington State Residents by Gender  
**Mortality Rate Trends**  
 Age-adjusted to 2000 US standard population



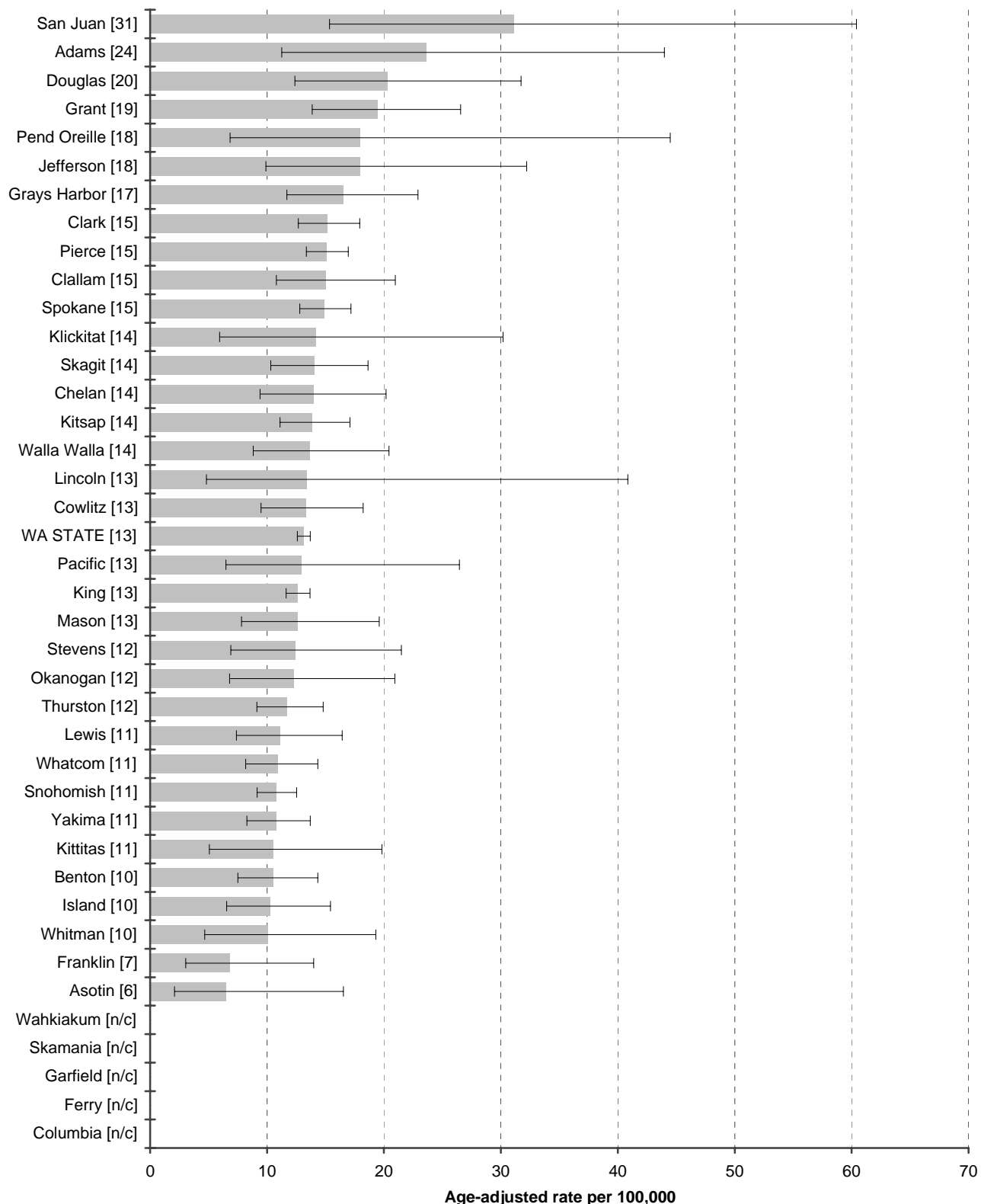


# Leukemia

2000-2002 Washington State Residents

**Average Annual Incidence Rates by County** with rates in [ ] and 95% CI's |

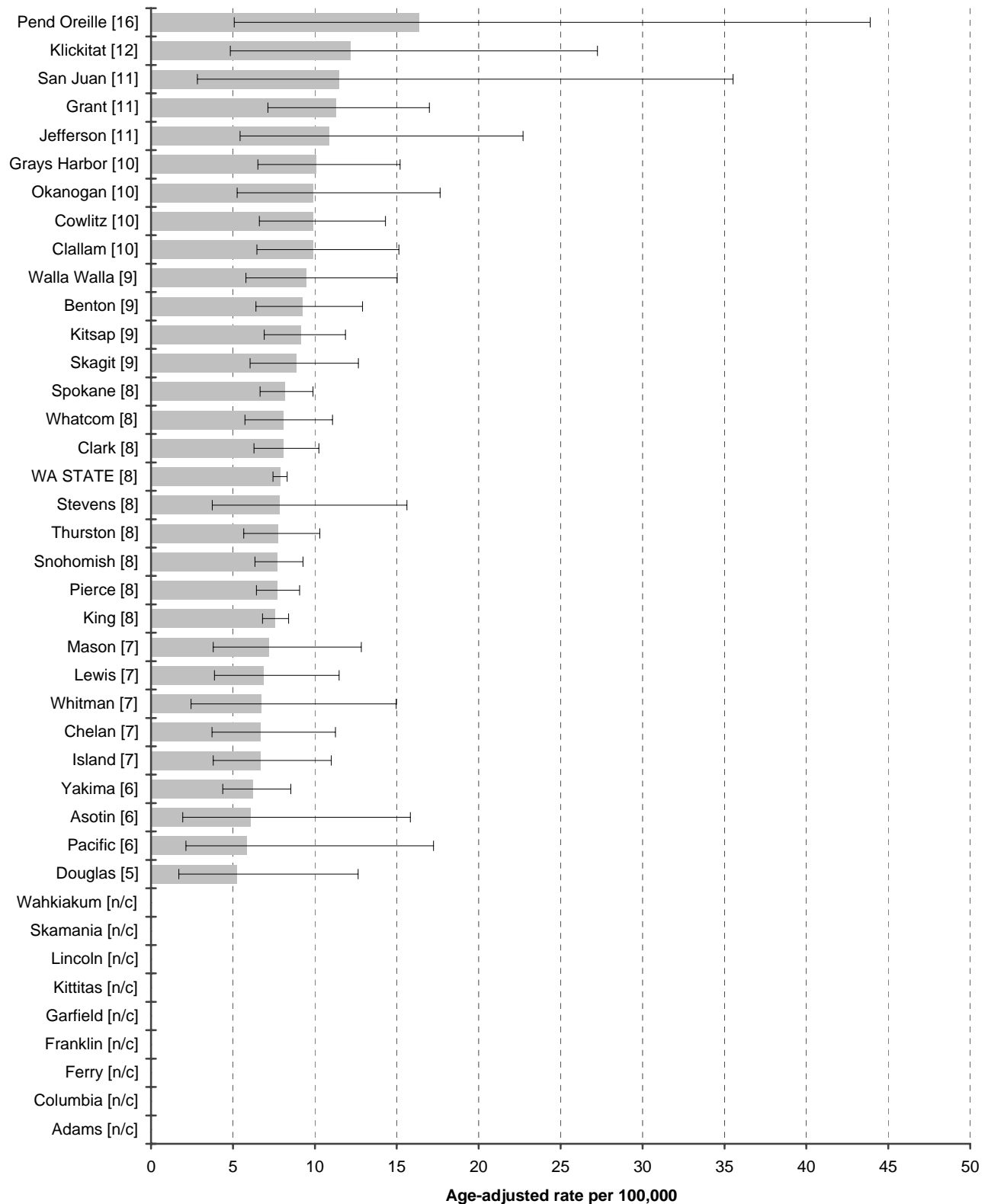
Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Leukemia

2000-2002 Washington State Residents  
**Average Annual Mortality Rates by County** with rates in [ ] and 95% CI's   
 Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Liver

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 code C22.0, excluding histology codes 9140, 9590-9989. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 155.0, 155.2 (1992-1998), ICD-10 codes C22.0, C22.2-C22.4, C22.7, C22.9 (1999-2002).

## 2002 Washington State Residents

### Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

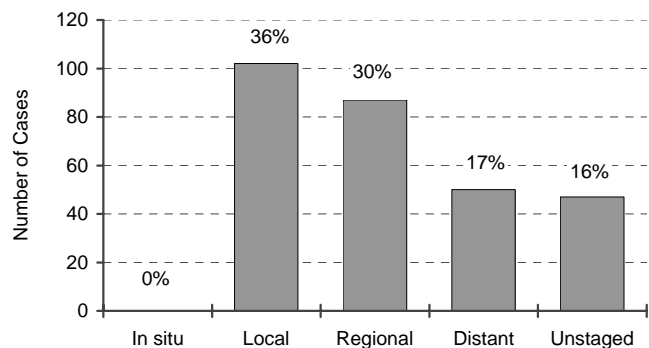
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	202	84	286
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	7.2	2.6	4.8
<b>2001 National Rates</b>			
Age-Adjusted 2000	8.2	2.8	5.2

Mortality			
	Male	Female	Total
<b>Deaths</b>	153	69	222
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	5.8	2.2	3.8
<b>2001 National Rates</b>			
Age-Adjusted 2000	5.7	2.1	3.7

## Stage at Diagnosis

### 2002 Washington State Residents

Total Incidence and Percents



### Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

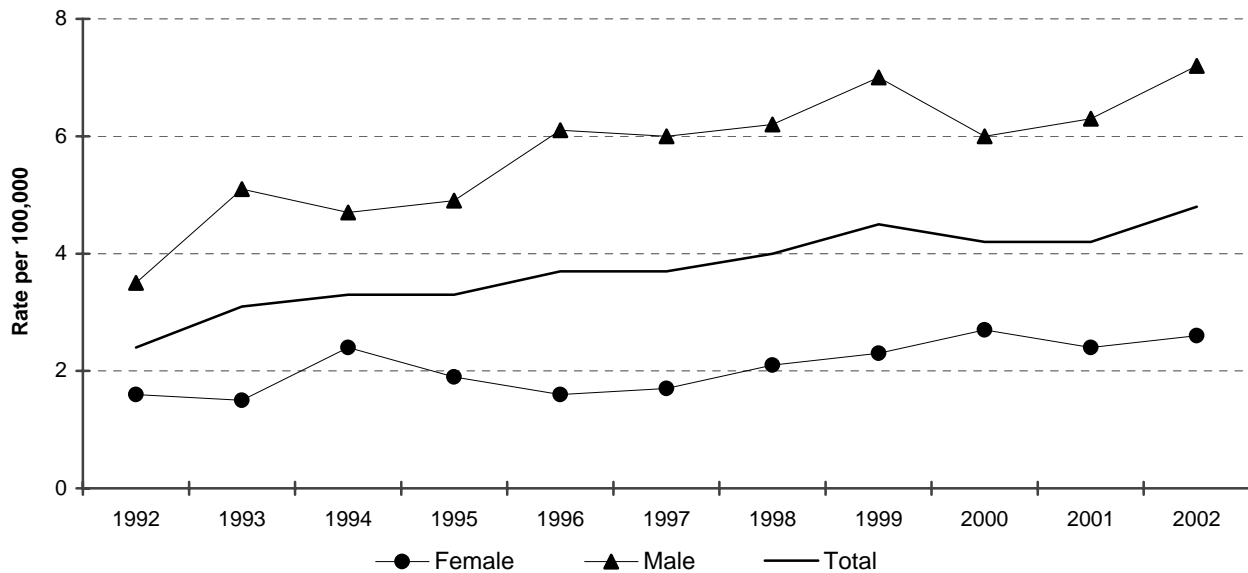
In situ	100%
Local	18%
Regional	7%
Distant	2%
Unstaged	3%
Overall	8%

All figures include in situ and invasive cancers

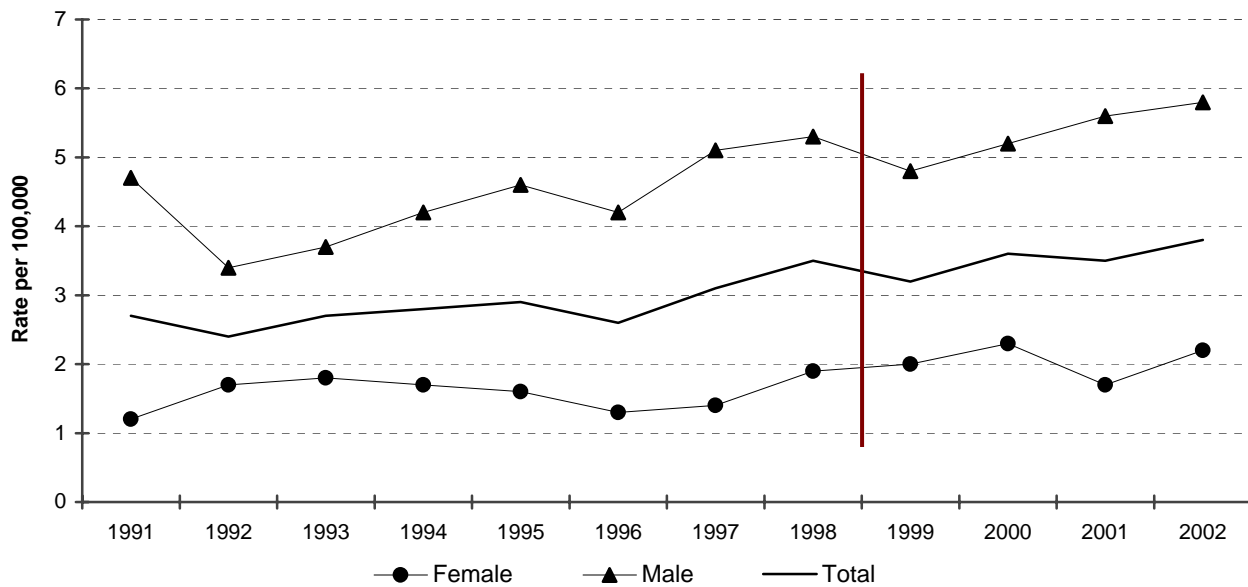
<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

# Liver

Washington State Residents by Gender  
**Incidence Rate Trends**  
 Age-adjusted to 2000 US standard population

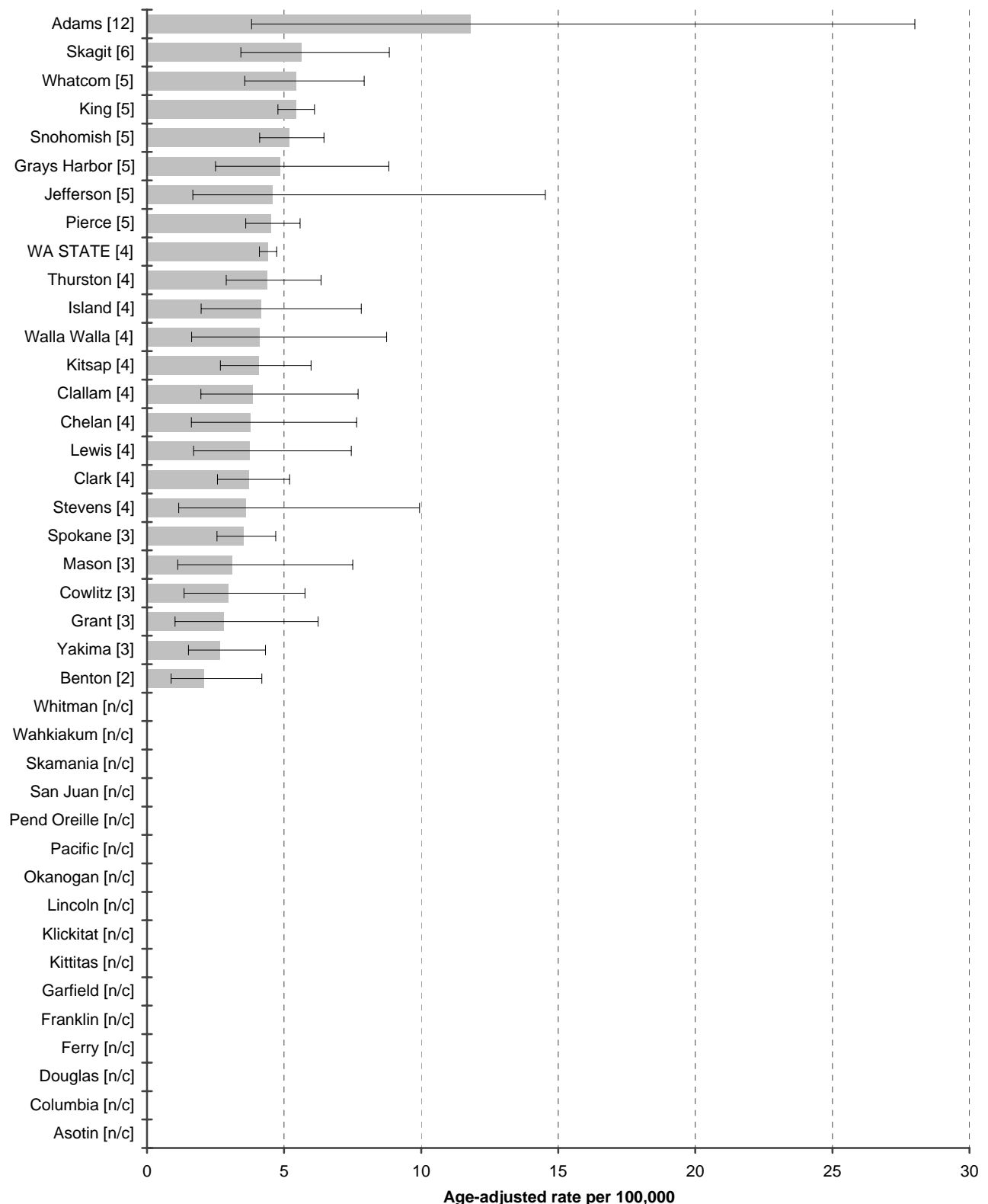


Washington State Residents by Gender  
**Mortality Rate Trends**  
 Age-adjusted to 2000 US standard population



# Liver

2000-2002 Washington State Residents  
**Average Annual Incidence Rates by County** with rates in [ ] and 95% CI's   
 Age-adjusted to 2000 US standard population



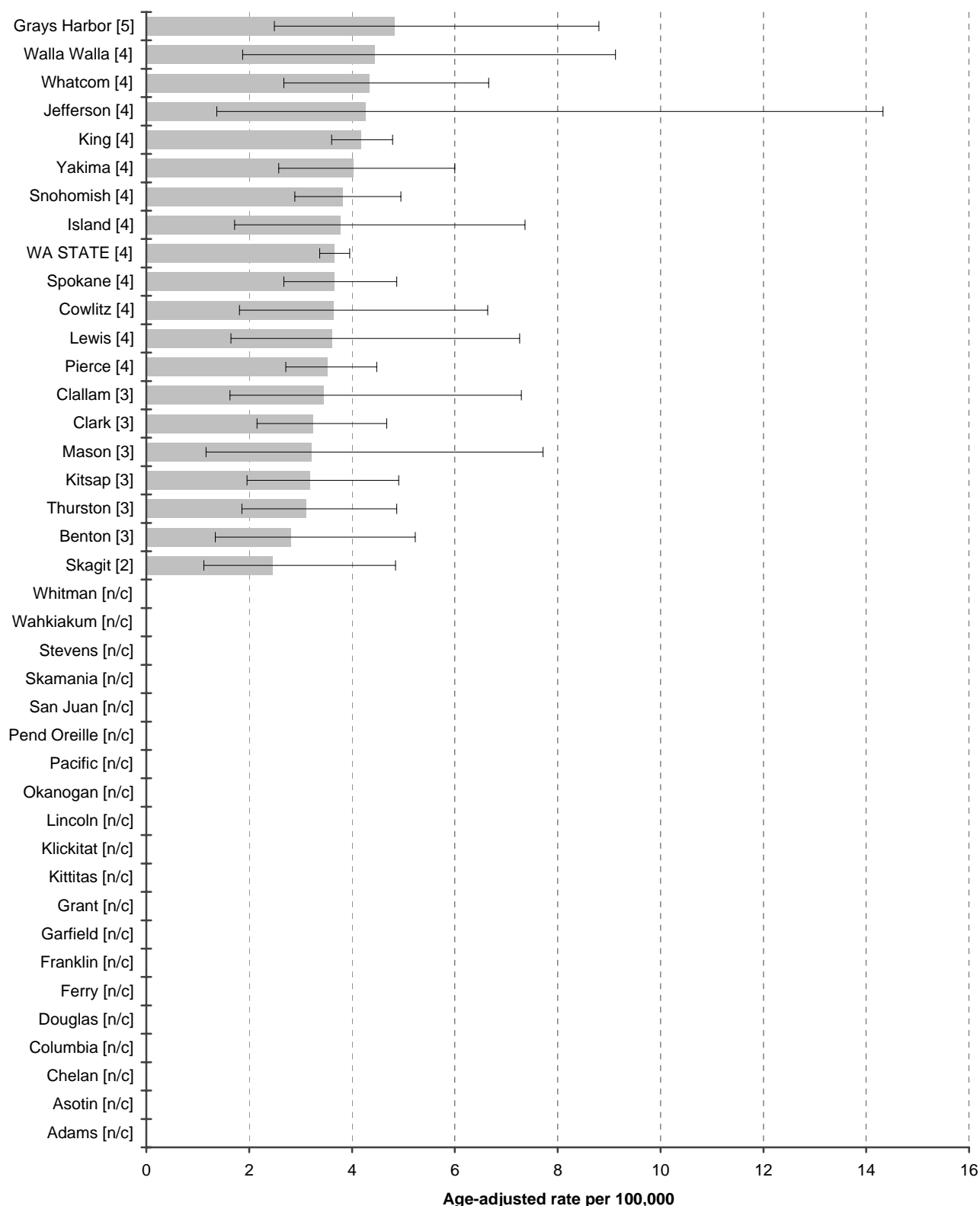
NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Liver

2000-2002 Washington State Residents

## Average Annual Mortality Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Lung and Bronchus

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 codes C34.0-C34.9, excluding histology codes 9140, 9590-9989. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 162.2-162.9 (1992-1998), ICD-10 code C34 (1999-2001).

2002 Washington State Residents

## Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

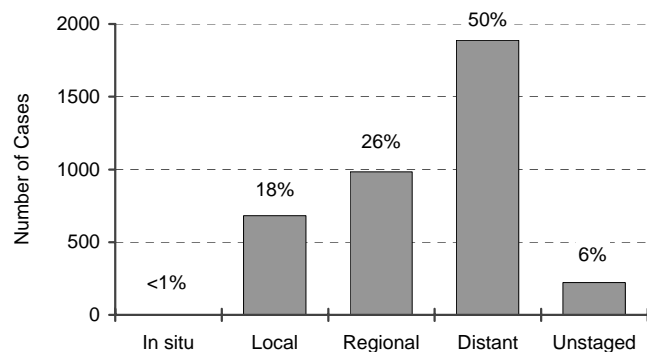
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	2,026	1,751	3,777
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	81.4	56.8	67.1
<b>2001 National Rates</b>			
Age-Adjusted 2000	73.6	46.4	57.9

Mortality			
	Male	Female	Total
<b>Deaths</b>	1,671	1,421	3,093
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	68.1	45.5	55.0
<b>2001 National Rates</b>			
Age-Adjusted 2000	75.1	40.9	55.2

## Stage at Diagnosis

2002 Washington State Residents

Total Incidence and Percents



## Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

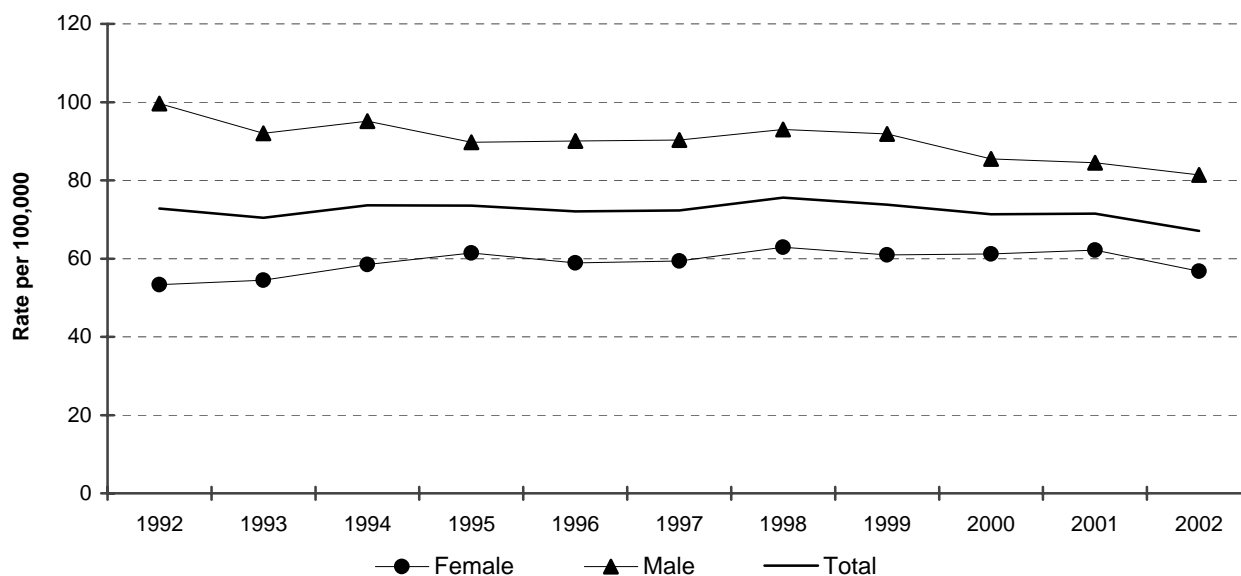
In situ	38%
Local	46%
Regional	15%
Distant	2%
Unstaged	10%
Overall	15%

All figures include in situ and invasive cancers

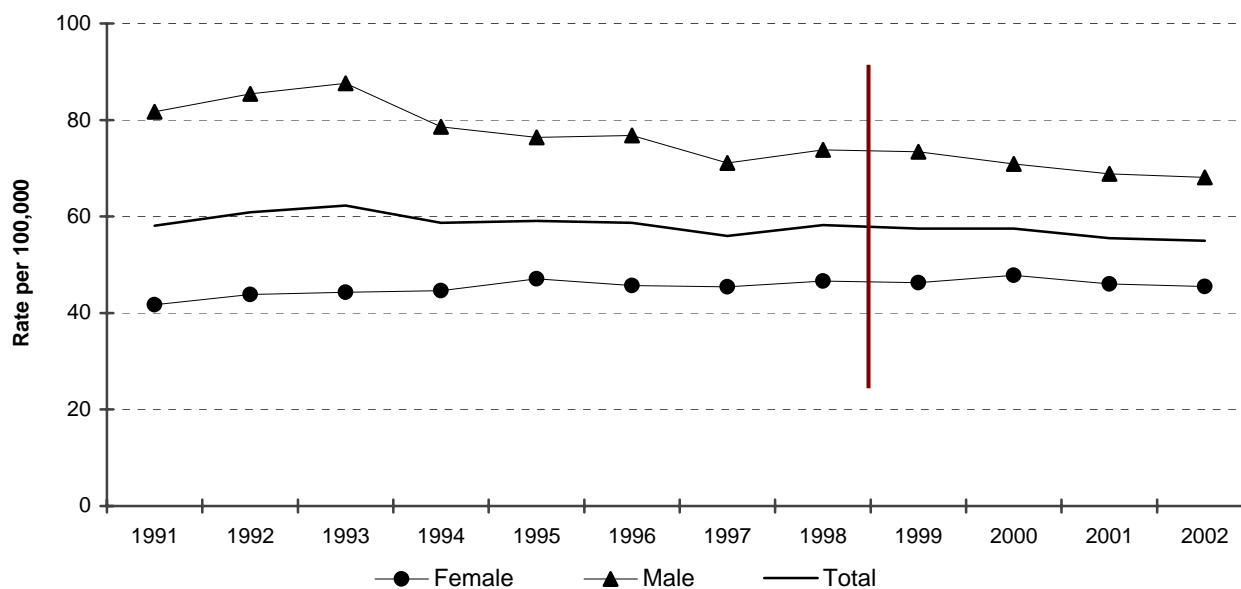
<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

# Lung and Bronchus

Washington State Residents by Gender  
**Incidence Rate Trends**  
 Age-adjusted to 2000 US standard population



Washington State Residents by Gender  
**Mortality Rate Trends**  
 Age-adjusted to 2000 US standard population



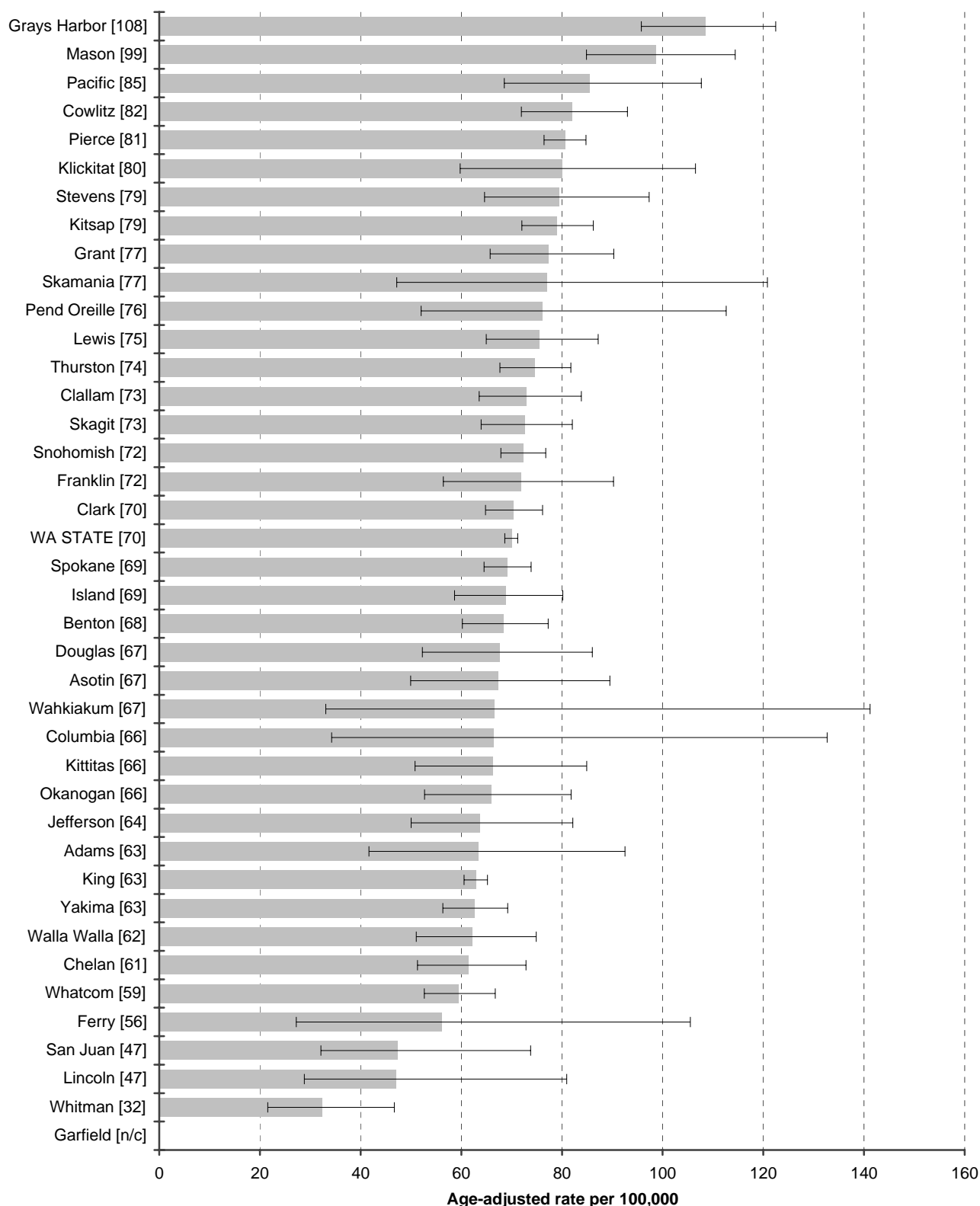


# Lung and Bronchus

2000-2002 Washington State Residents

**Average Annual Incidence Rates by County** with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



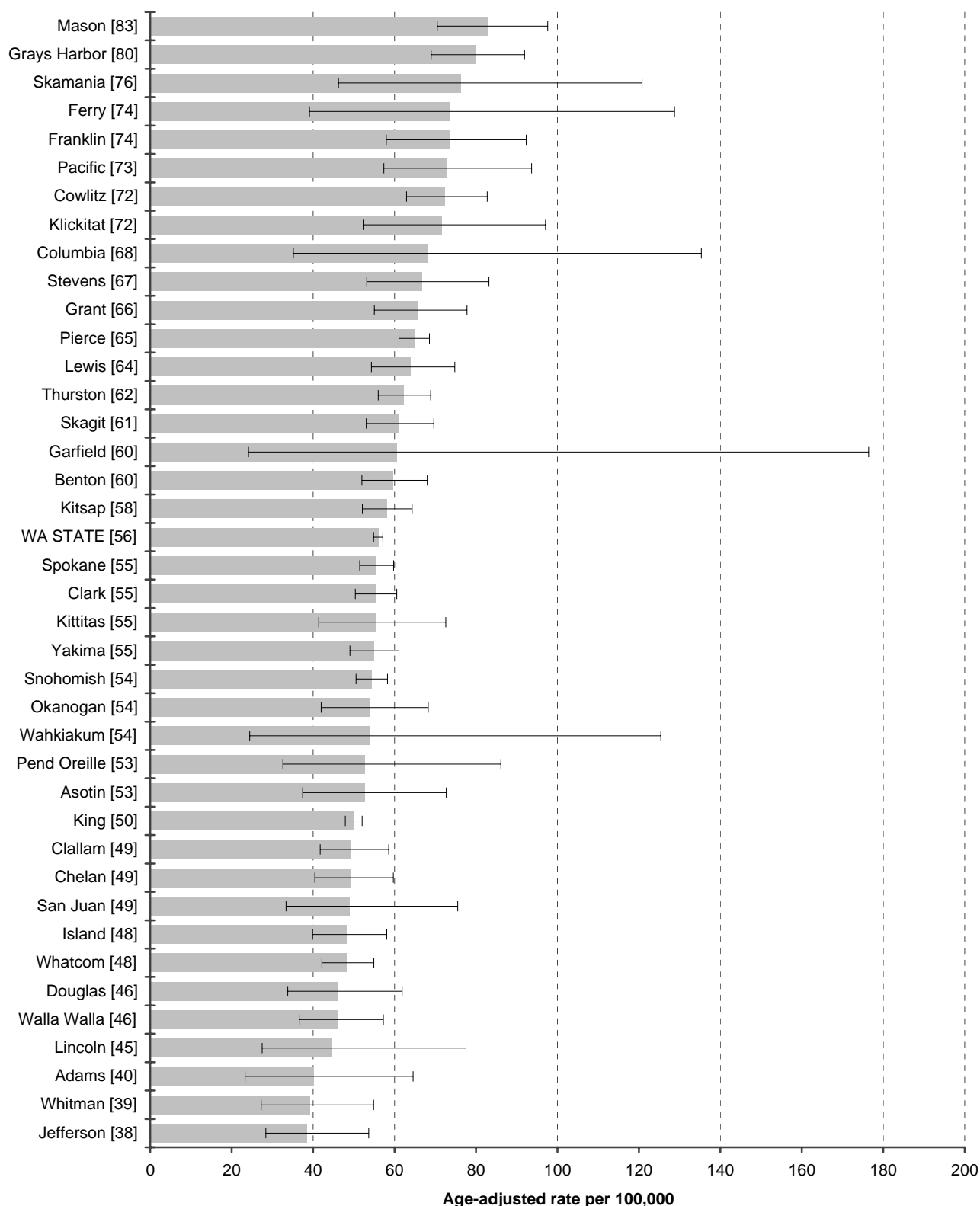
NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Lung and Bronchus

2000-2002 Washington State Residents

## Average Annual Mortality Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



# Melanoma of the Skin

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 codes C44.0-C44.9, including only histology codes 8720-8790. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 172.0-172.9 (1992-1998), ICD-10 code C43 (1999-2002).

## 2002 Washington State Residents

### Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

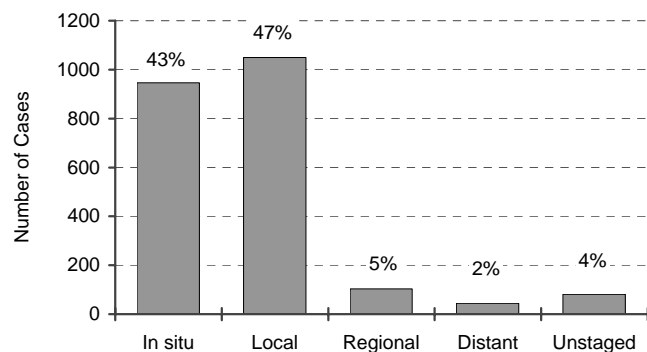
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	1,209	1,014	2,224
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	44.8	32.6	37.6
<b>2001 National Rates</b>			
Age-Adjusted 2000	35.8	23.5	28.5

Mortality			
	Male	Female	Total
<b>Deaths</b>	92	63	155
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	3.5	2.0	2.7
<b>2001 National Rates</b>			
Age-Adjusted 2000	3.9	1.7	2.7

## Stage at Diagnosis

### 2002 Washington State Residents

Total Incidence and Percents



### Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

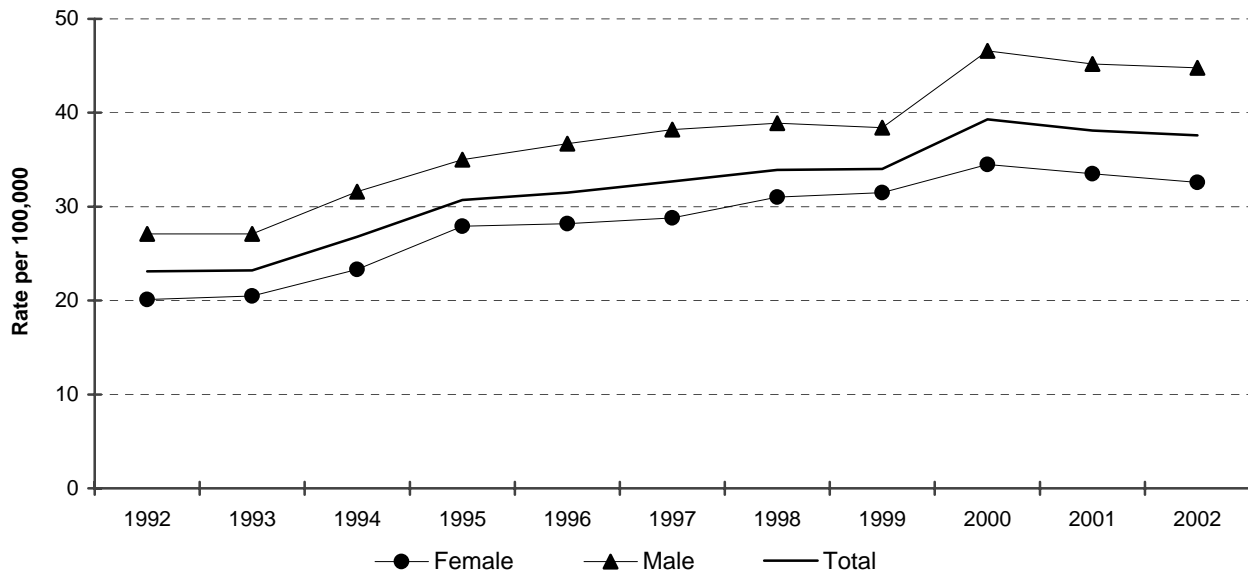
In situ	100%
Local	96%
Regional	59%
Distant	15%
Unstaged	75%
Overall	92%

All figures include in situ and invasive cancers

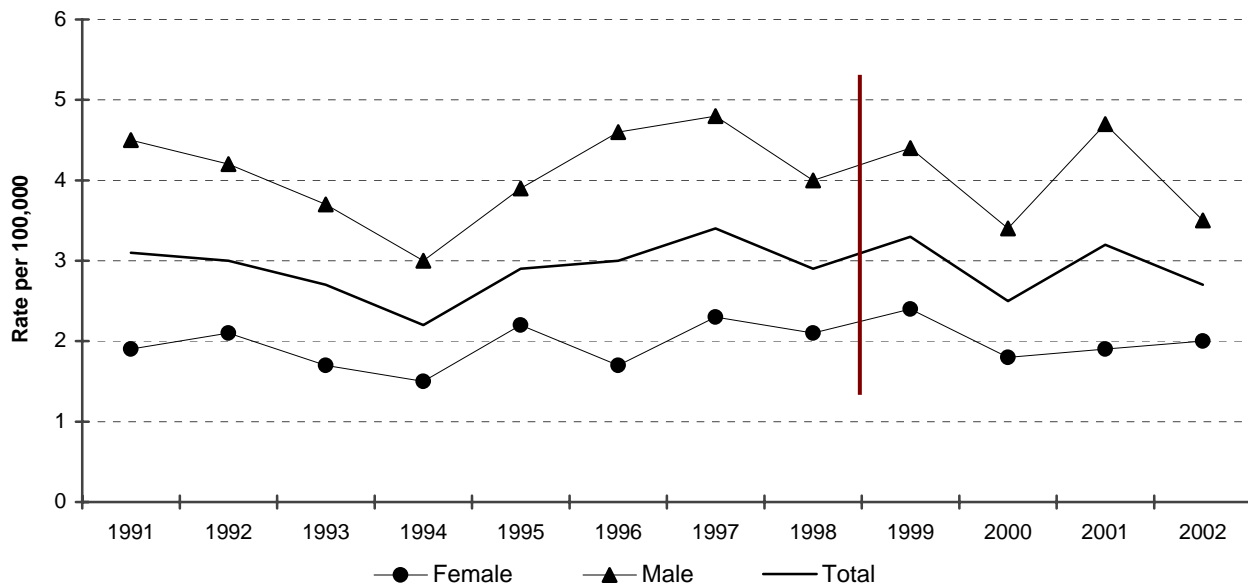
<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

# Melanoma of the Skin

Washington State Residents by Gender  
**Incidence Rate Trends**  
 Age-adjusted to 2000 US standard population



Washington State Residents by Gender  
**Mortality Rate Trends**  
 Age-adjusted to 2000 US standard population

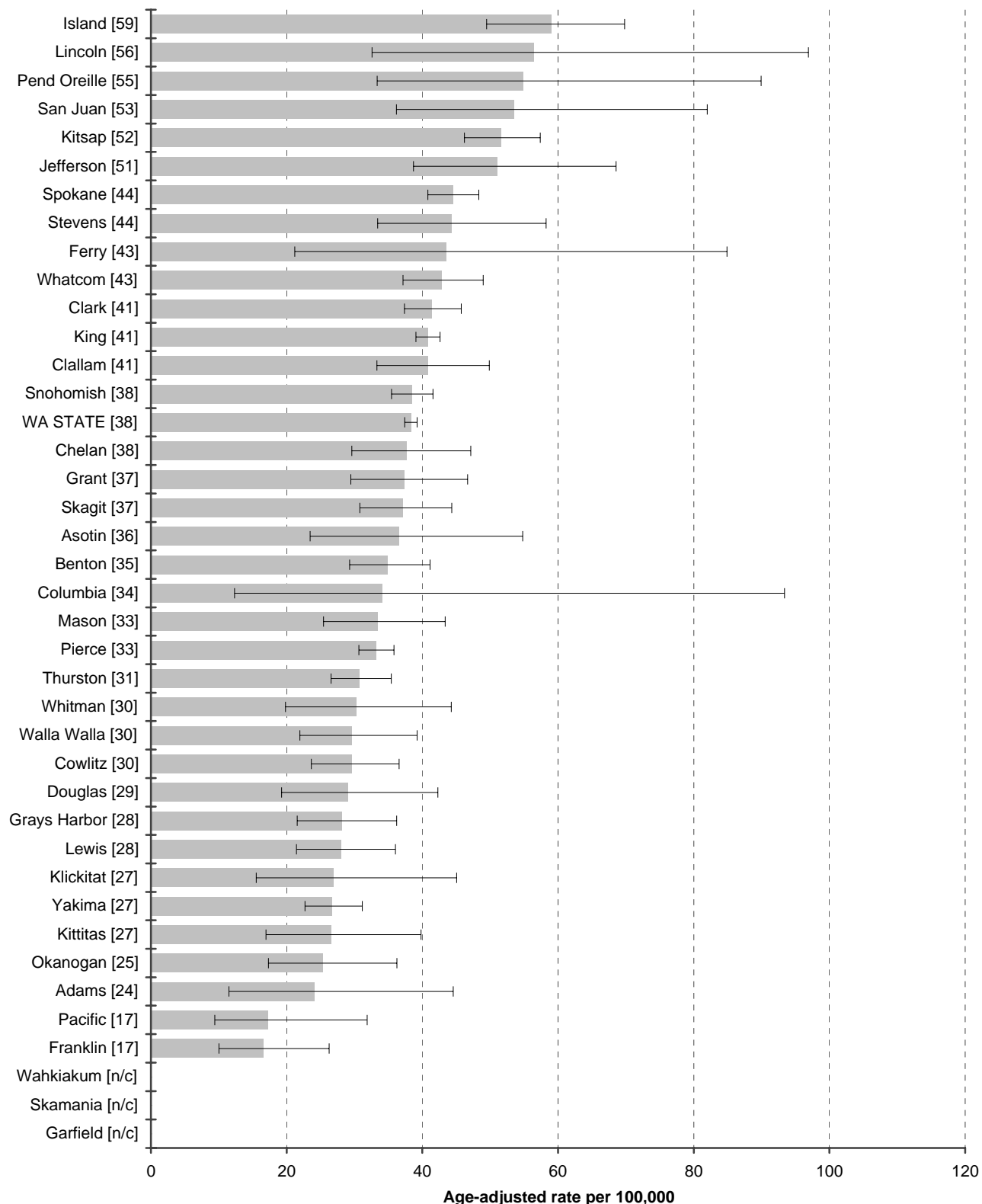


# Melanoma of the Skin

2000-2002 Washington State Residents

**Average Annual Incidence Rates by County** with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



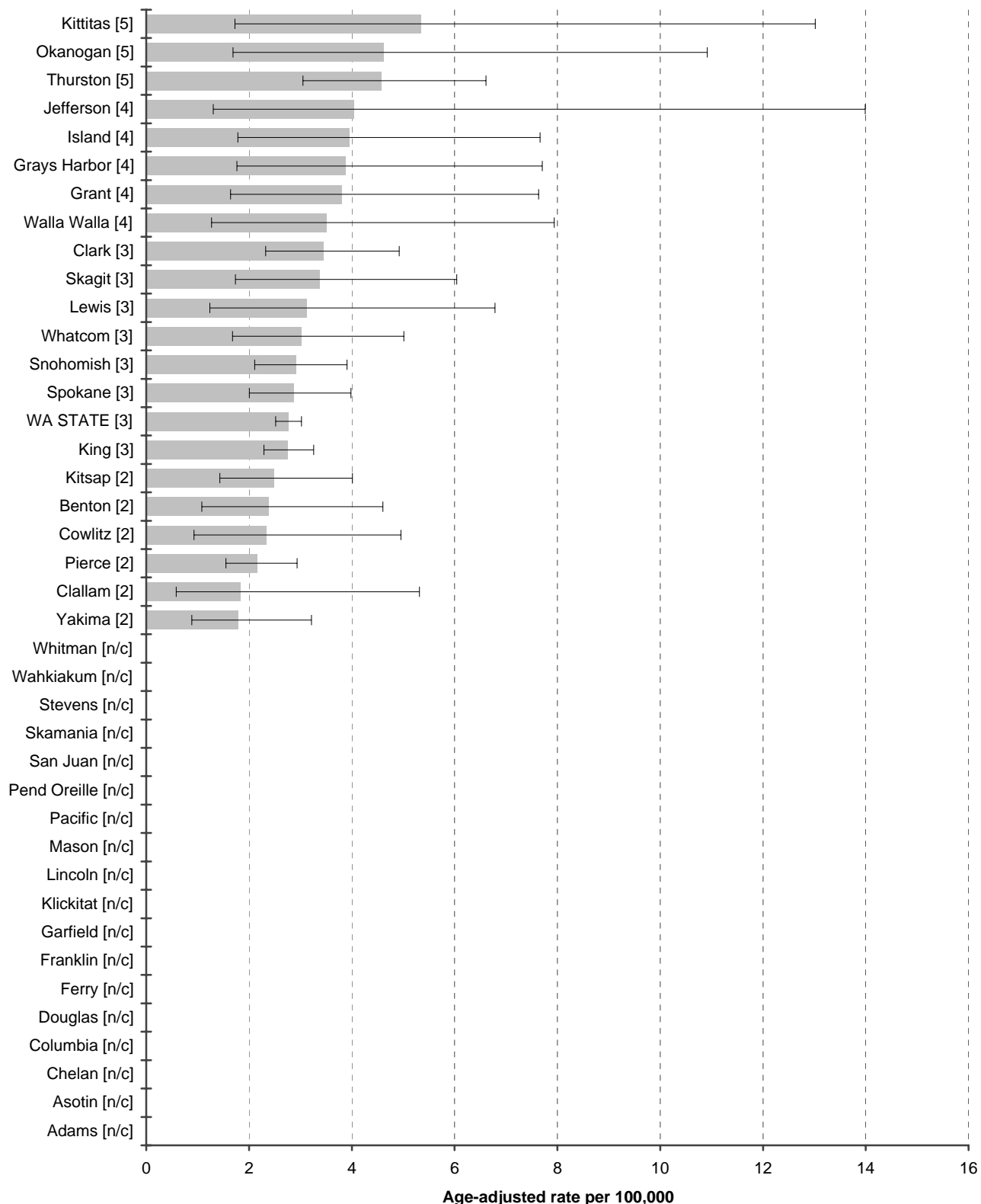
NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Melanoma of the Skin

2000-2002 Washington State Residents

**Average Annual Mortality Rates by County** with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Multiple Myeloma

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using II primary sites with histology codes 9731-9732, 9734. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 203.0, 203.2-203.8 (1992-1998), ICD-10 codes C90.0, C90.2 (1999-2002).

2002 Washington State Residents

## Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

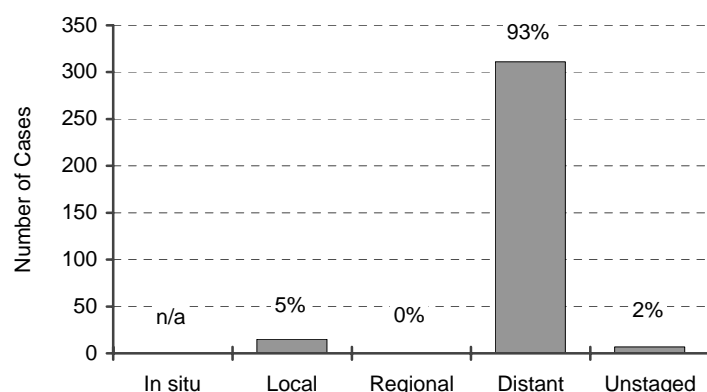
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	203	130	333
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	8.1	4.2	5.8
<b>2001 National Rates</b>			
Age-Adjusted 2000	6.2	4.4	5.2

Mortality			
	Male	Female	Total
<b>Deaths</b>	134	122	256
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	5.7	3.8	4.6
<b>2001 National Rates</b>			
Age-Adjusted 2000	4.7	3.2	3.8

## Stage at Diagnosis

2002 Washington State Residents

Total Incidence and Percents



## Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

In situ	nr
Local	69%
Regional	nr
Distant	29%
Unstaged	57%
Overall	30%

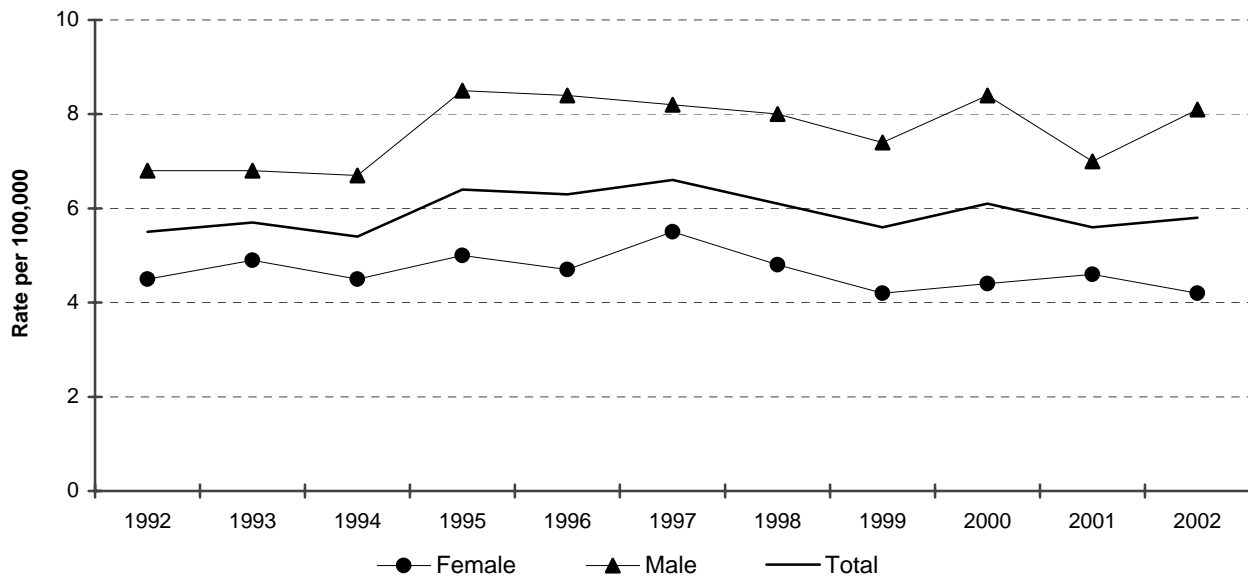
n/a not available

<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

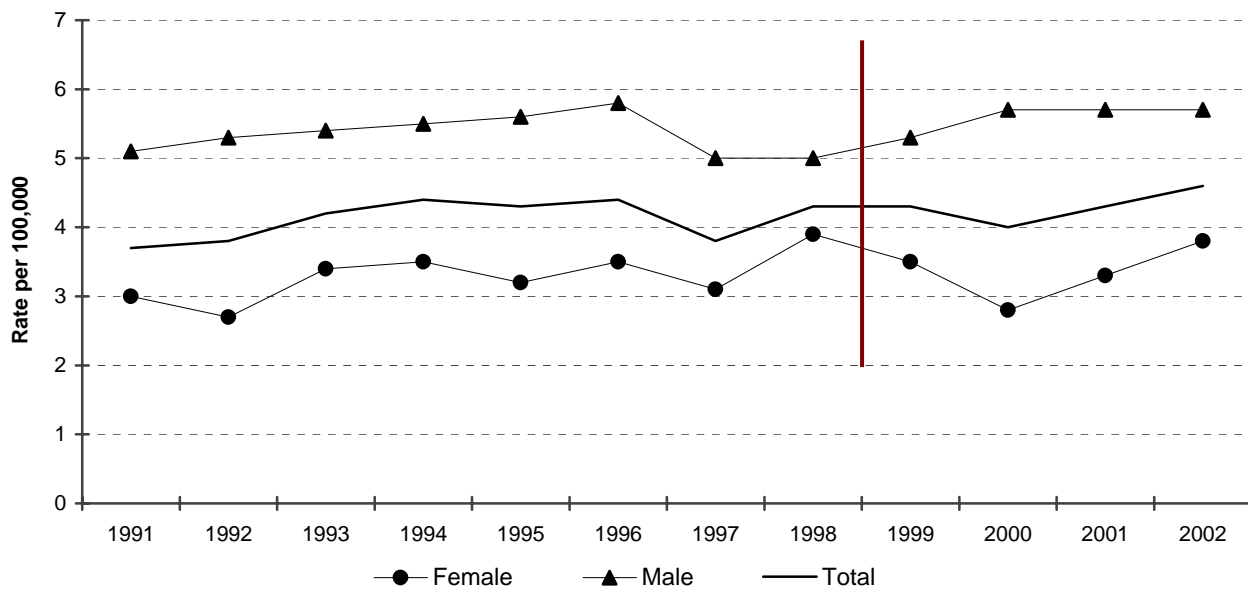
nr - not enough intervals to produce rate.

# Multiple Myeloma

Washington State Residents by Gender  
**Incidence Rate Trends**  
 Age-adjusted to 2000 US standard population



Washington State Residents by Gender  
**Mortality Rate Trends**  
 Age-adjusted to 2000 US standard population



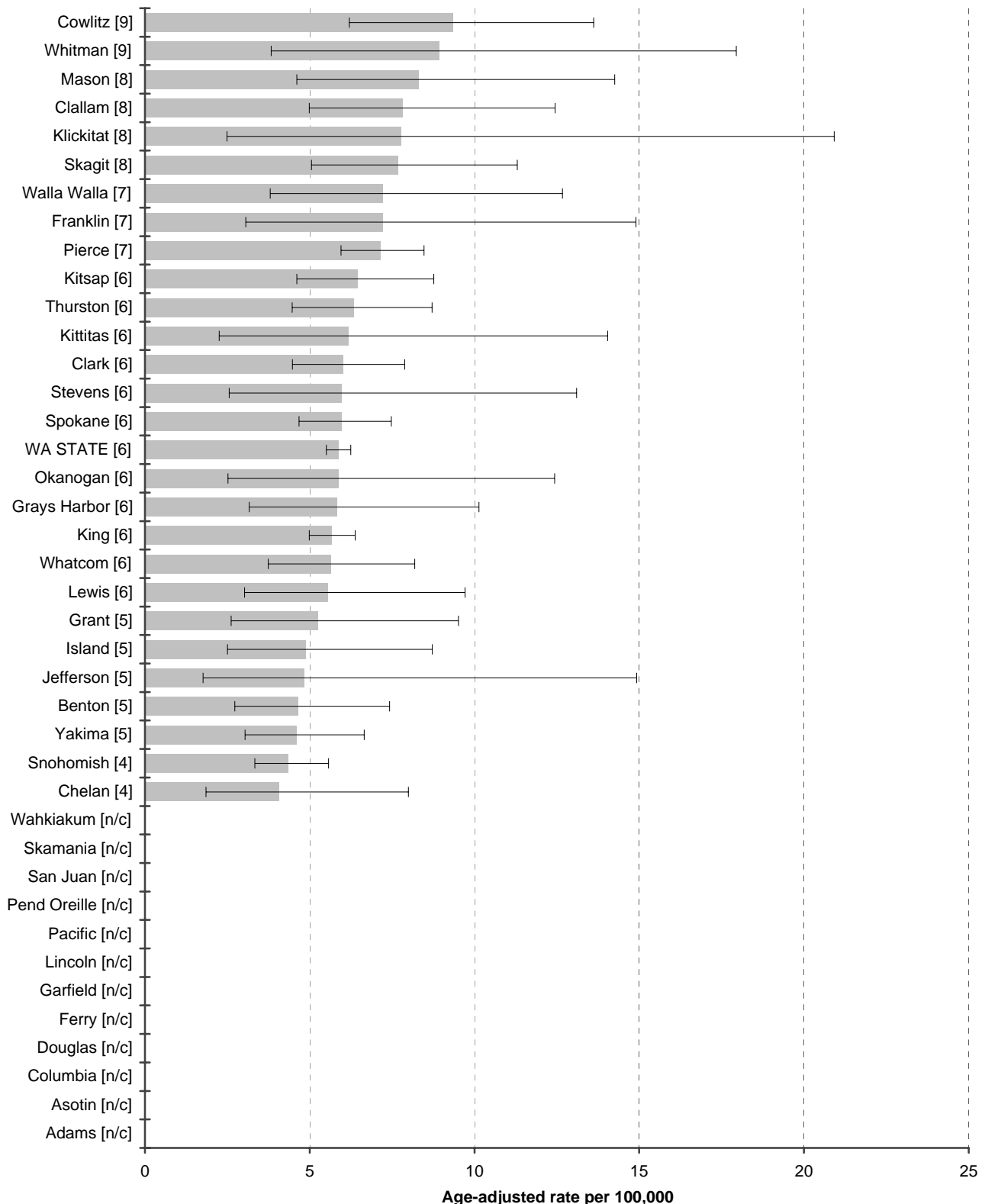


# Multiple Myeloma

2000-2002 Washington State Residents

**Average Annual Incidence Rates by County** with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



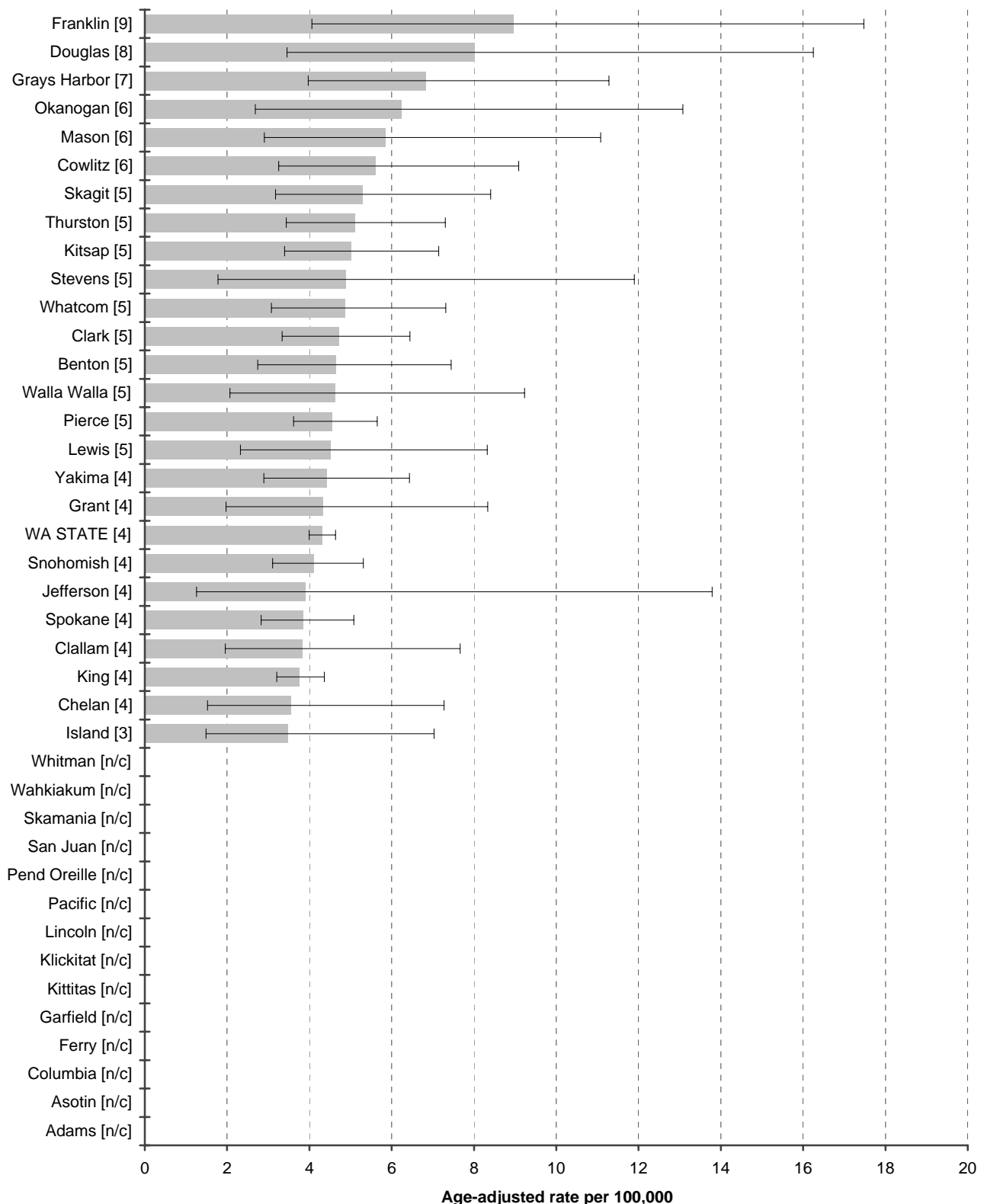
NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Multiple Myeloma

2000-2002 Washington State Residents

## Average Annual Mortality Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Non-Hodgkin Lymphoma

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using all sites with histology 9590-9596, 9670-9729; and except for sites C420, C421 and C424 all other sites with histology 9823 or 9827. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 200.0-200.8, 202.0-202.2, 202.8-202.9 (1992-1998), ICD-10 codes C82-C85 (1999-2002).

2002 Washington State Residents

## Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

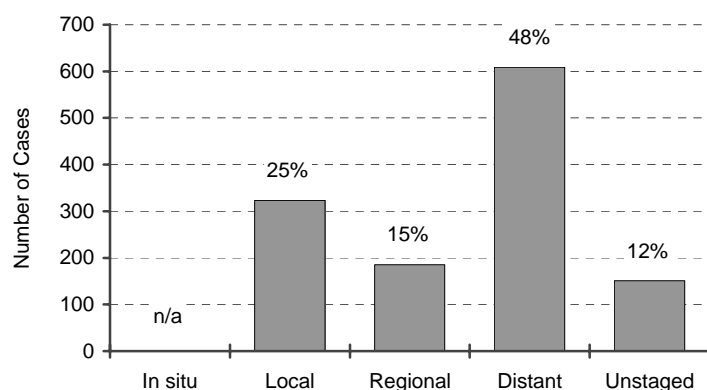
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	713	555	1,268
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	27.0	17.7	21.8
<b>2001 National Rates</b>			
Age-Adjusted 2000	22.8	15.4	18.7

Mortality			
	Male	Female	Total
<b>Deaths</b>	289	208	497
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	12.2	6.3	8.7
<b>2001 National Rates</b>			
Age-Adjusted 2000	9.9	6.4	7.9

## Stage at Diagnosis

2002 Washington State Residents

Total Incidence and Percents



## Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

	nr
In situ	nr
Local	70%
Regional	61%
Distant	44%
Unstaged	53%
Overall	54%

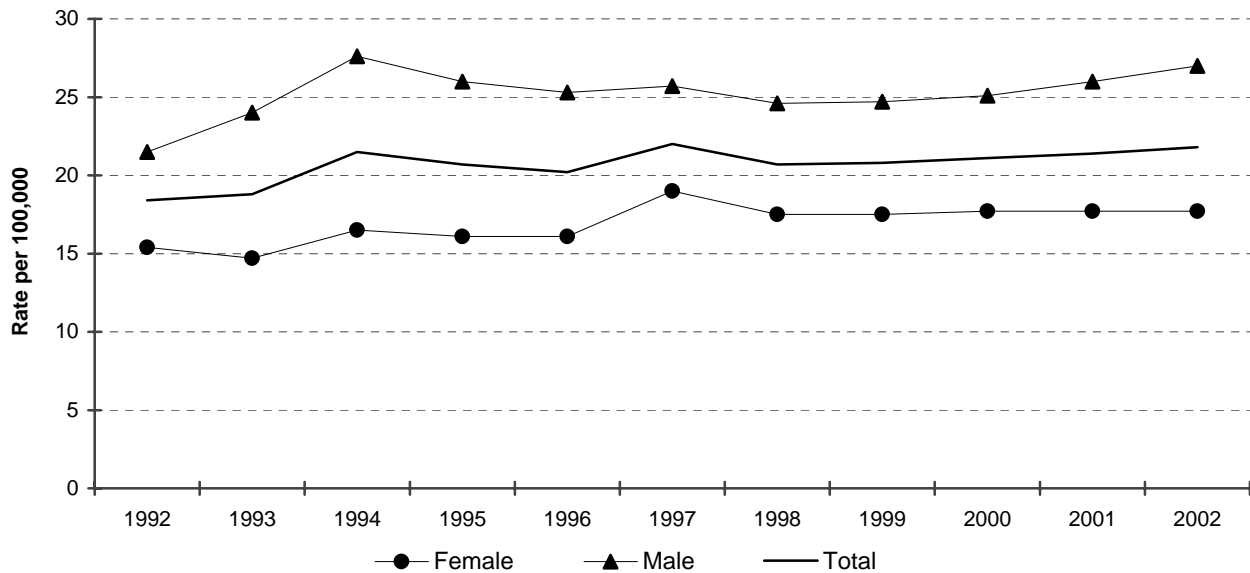
n/a not available

<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

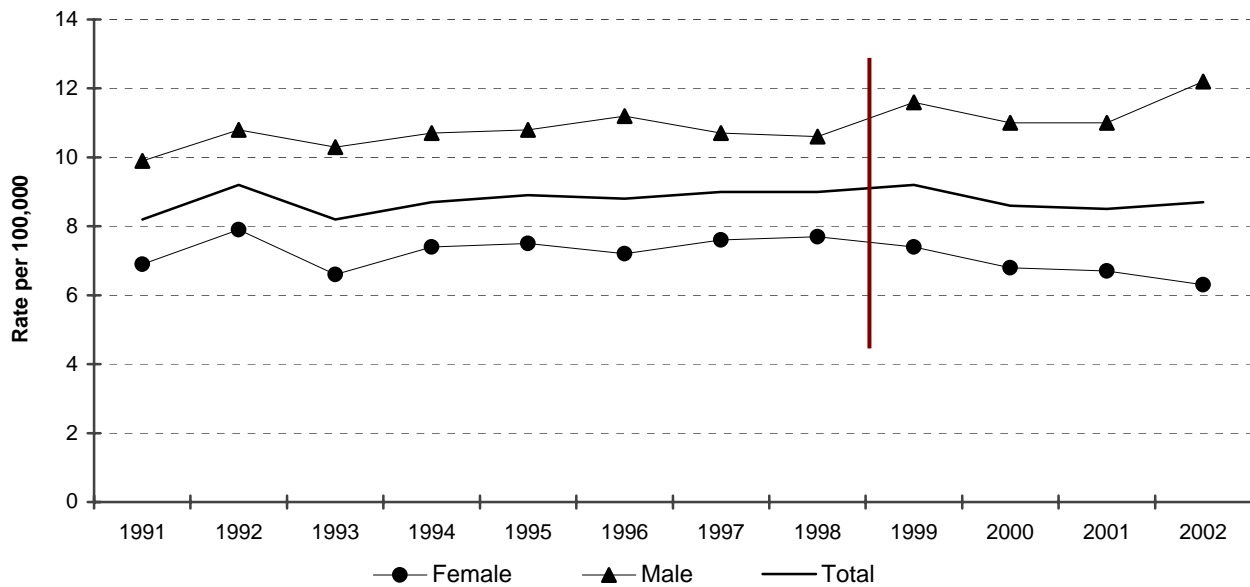
nr - not enough intervals to produce rate.

# Non-Hodgkin Lymphoma

Washington State Residents by Gender  
**Incidence Rate Trends**  
 Age-adjusted to 2000 US standard population



Washington State Residents by Gender  
**Mortality Rate Trends**  
 Age-adjusted to 2000 US standard population

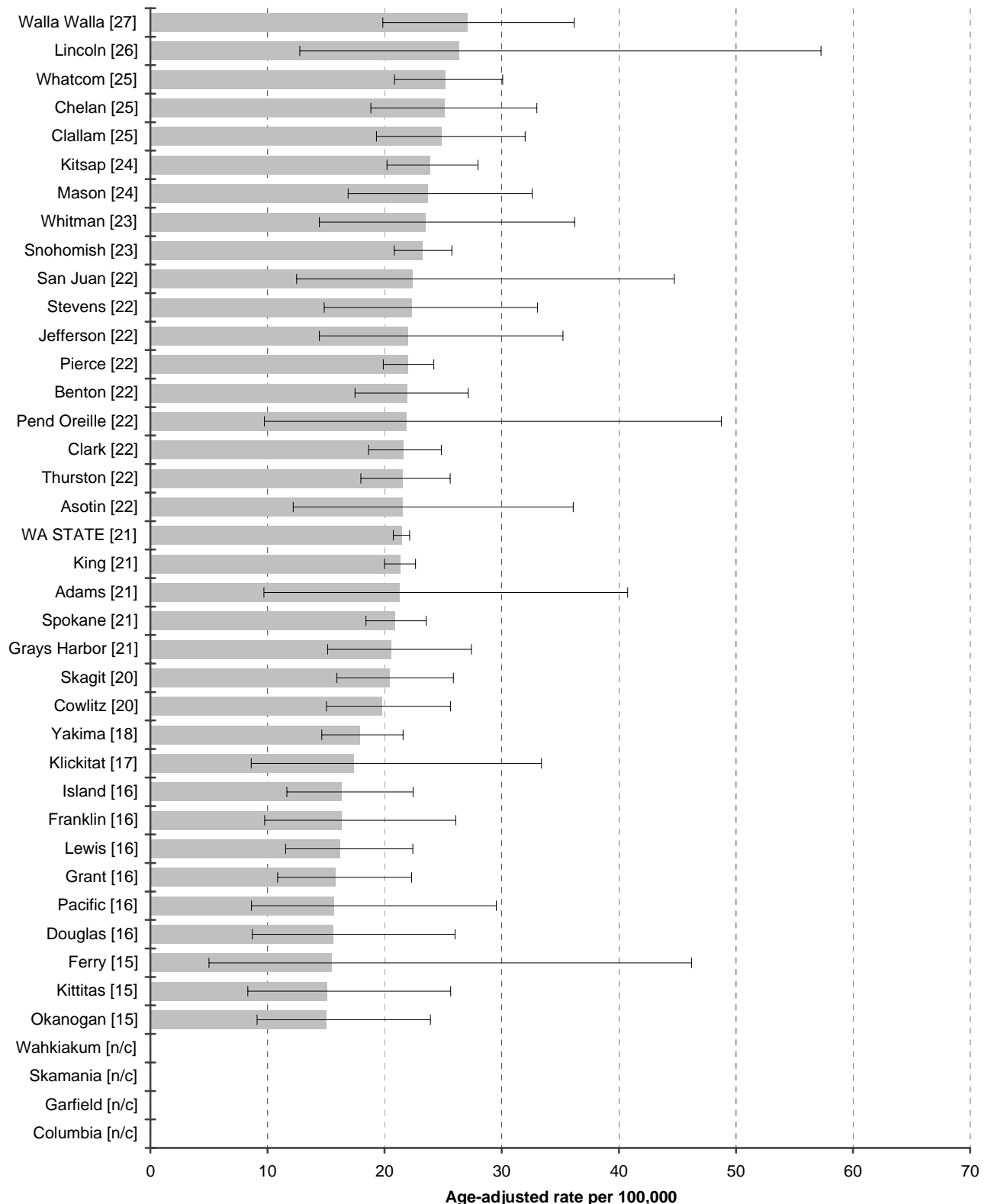


# Non-Hodgkin Lymphoma

2000-2002 Washington State Residents

**Average Annual Incidence Rates by County** with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



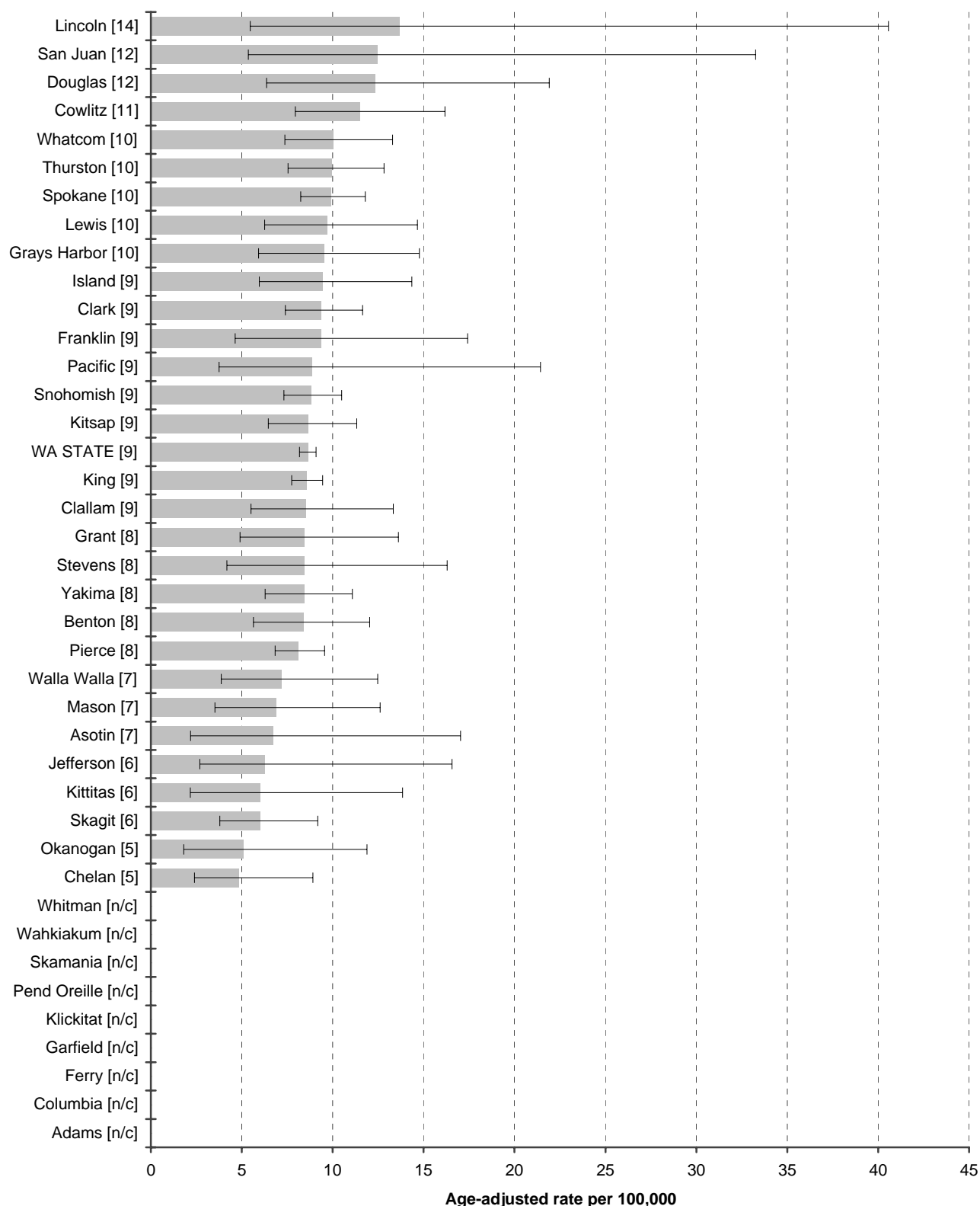
NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Non-Hodgkin Lymphoma

2000-2002 Washington State Residents

**Average Annual Mortality Rates by County** with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Oral Cavity and Pharynx

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 codes C00.0-C14.8, excluding histology codes 9140, 9590-9989. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 140.0-149.9 (1992-1998), ICD-10 codes C00-C14 (1999-2002).

2002 Washington State Residents

## Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

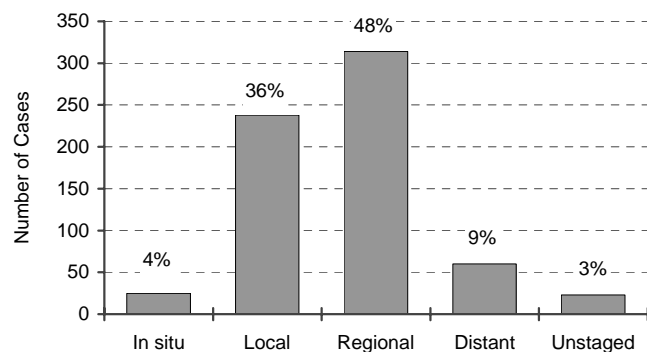
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	430	230	660
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	15.5	7.3	11.2
<b>2001 National Rates</b>			
Age-Adjusted 2000	15.1	6.6	10.4

Mortality			
	Male	Female	Total
<b>Deaths</b>	113	63	176
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	4.3	2.0	3.1
<b>2001 National Rates</b>			
Age-Adjusted 2000	4.1	1.6	2.7

## Stage at Diagnosis

2002 Washington State Residents

Total Incidence and Percents



## Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

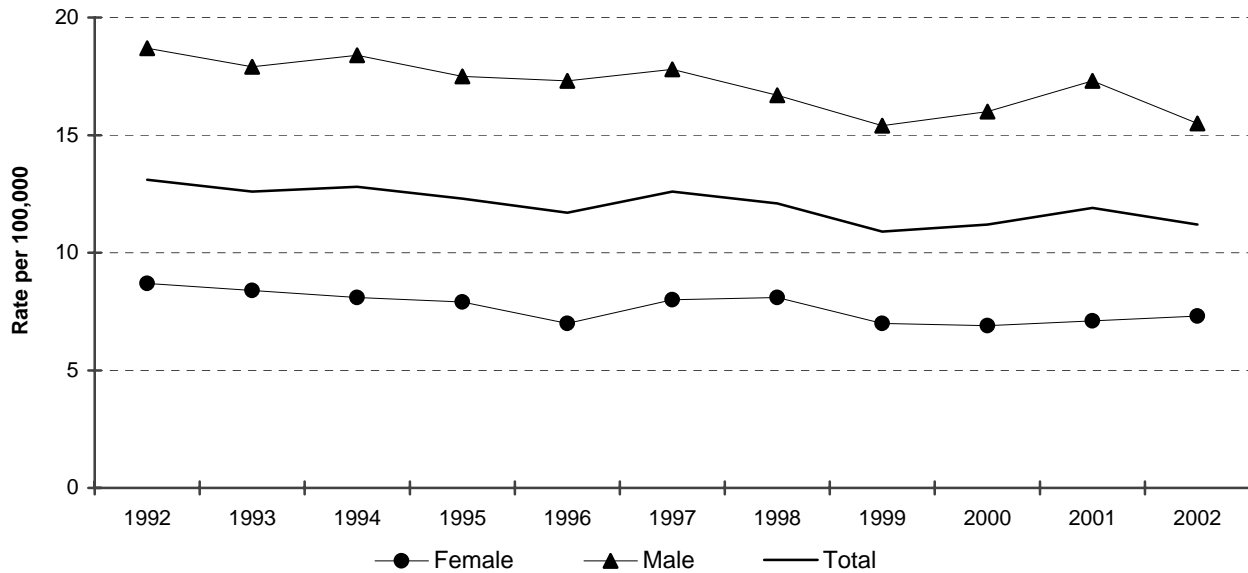
In situ	86%
Local	80%
Regional	45%
Distant	21%
Unstaged	52%
Overall	57%

All figures include in situ and invasive cancers

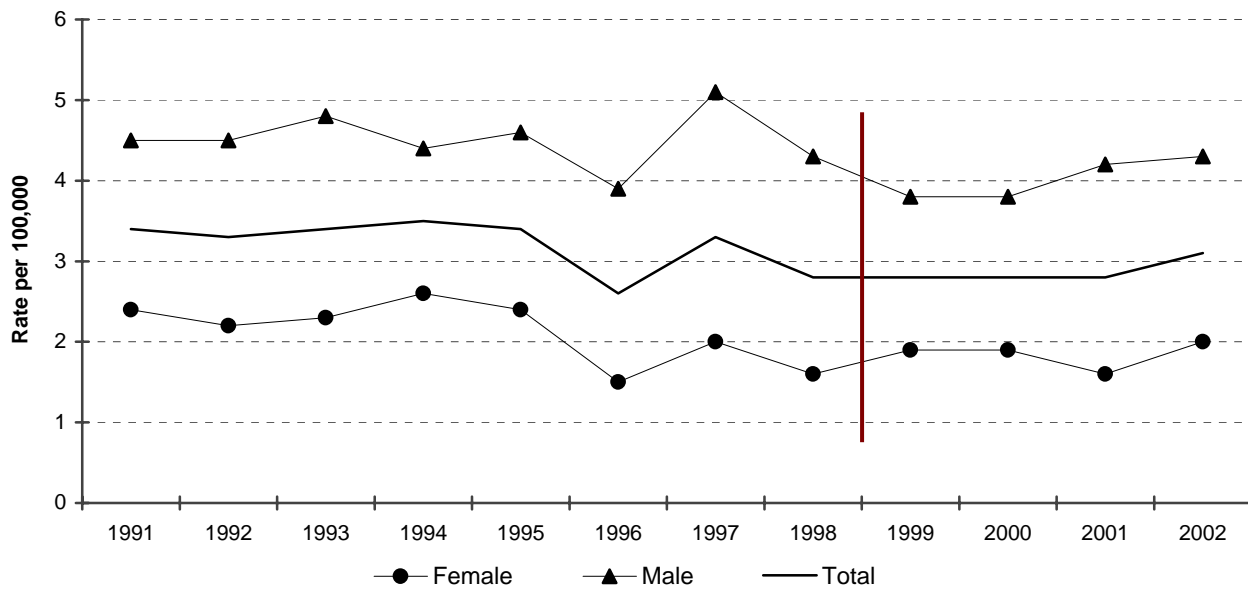
<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

# Oral Cavity and Pharynx

Washington State Residents by Gender  
**Incidence Rate Trends**  
 Age-adjusted to 2000 US standard population



Washington State Residents by Gender  
**Mortality Rate Trends**  
 Age-adjusted to 2000 US standard population



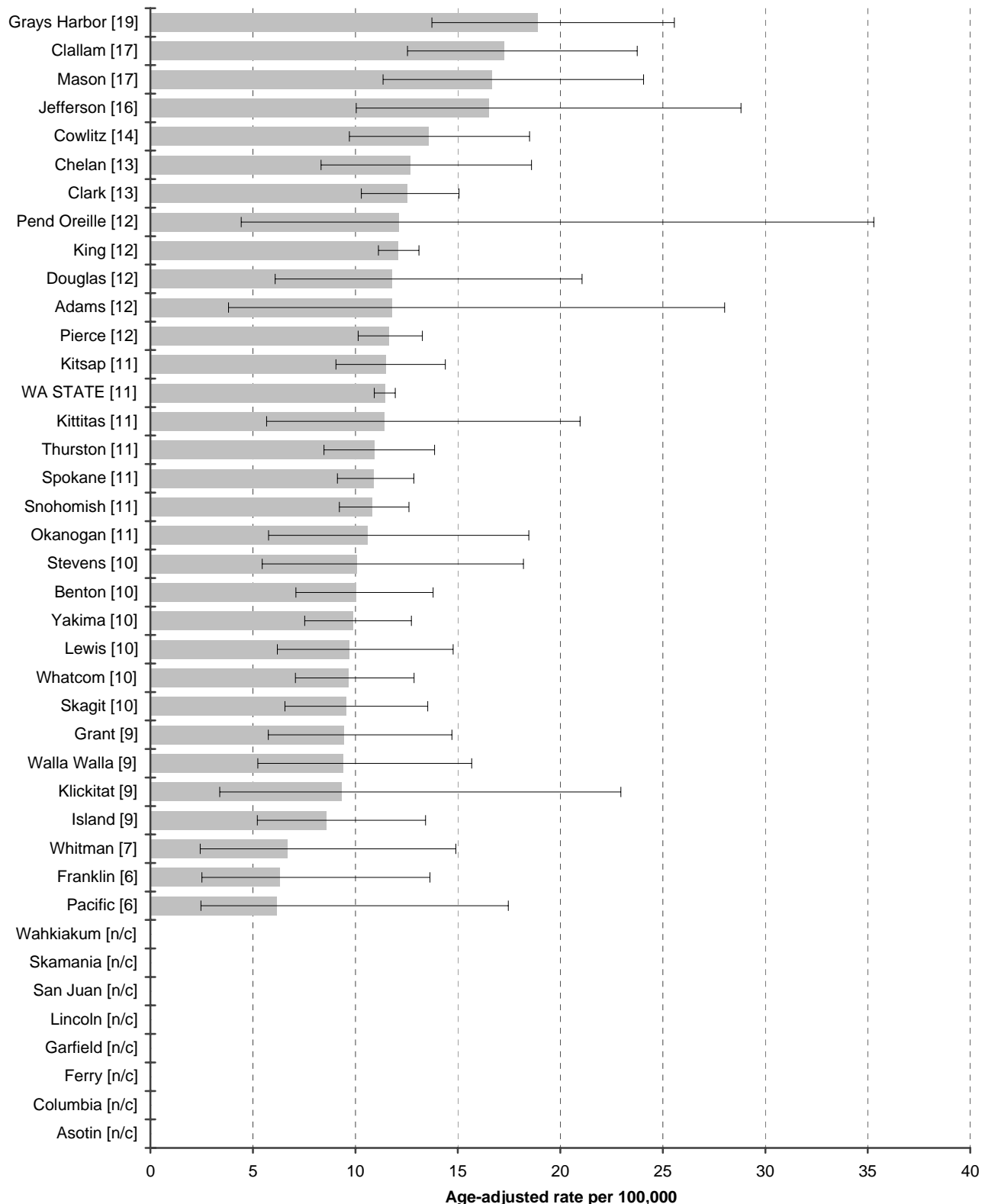


# Oral Cavity and Pharynx

2000-2002 Washington State Residents

**Average Annual Incidence Rates by County** with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



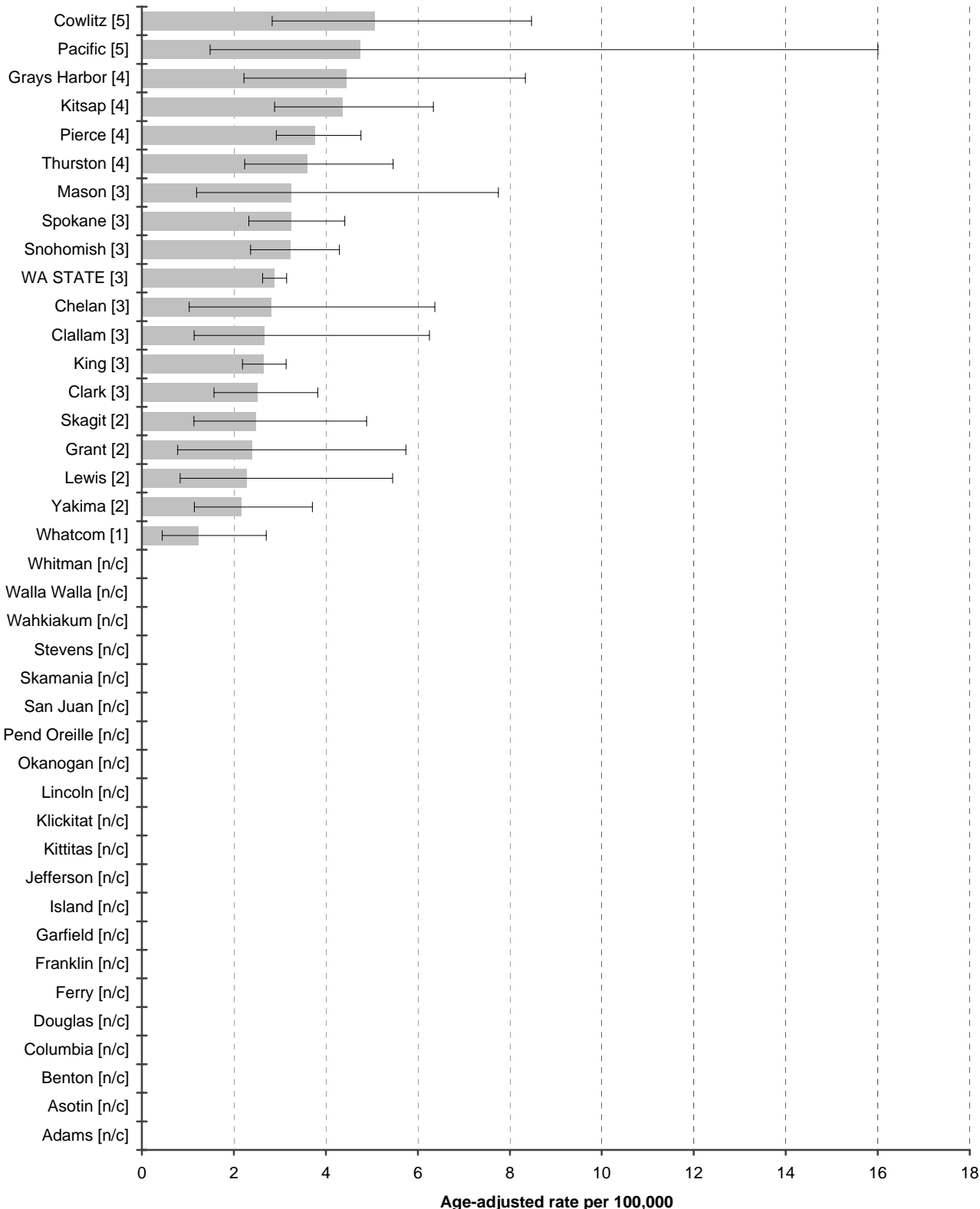
NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Oral Cavity and Pharynx

2000-2002 Washington State Residents

## Average Annual Mortality Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Ovary

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 code C56.9, excluding histology codes 9140, 9590-9989. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 code 183.0 (1992-1998), ICD-10 code C56 (1999-2002).

## 2002 Washington State Female Residents

### Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

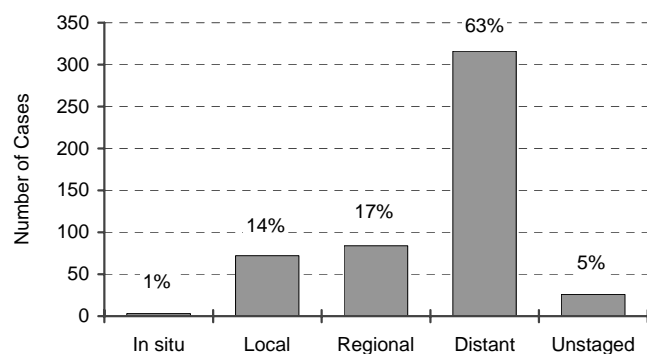
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	n/a	501	n/a
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	n/a	16.1	n/a
<b>2001 National Rates</b>			
Age-Adjusted 2000	n/a	13.6	n/a

Mortality			
	Male	Female	Total
<b>Deaths</b>	n/a	342	n/a
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	n/a	10.8	n/a
<b>2001 National Rates</b>			
Age-Adjusted 2000	n/a	9.0	n/a

## Stage at Diagnosis

### 2002 Washington State Female Residents

Total Incidence and Percents



### Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

In situ	97%
Local	92%
Regional	63%
Distant	27%
Unstaged	39%
Overall	48%

All figures include in situ and invasive cancers

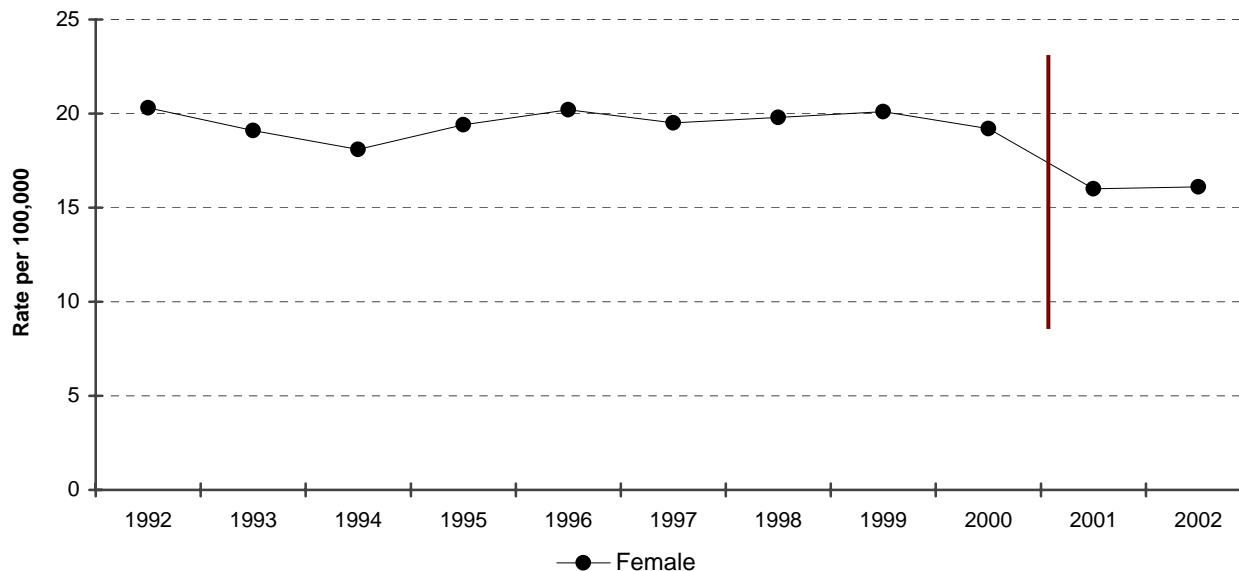
<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

# Ovary

Washington State Female Residents

## Incidence Rate Trends

Age-adjusted to 2000 US standard population

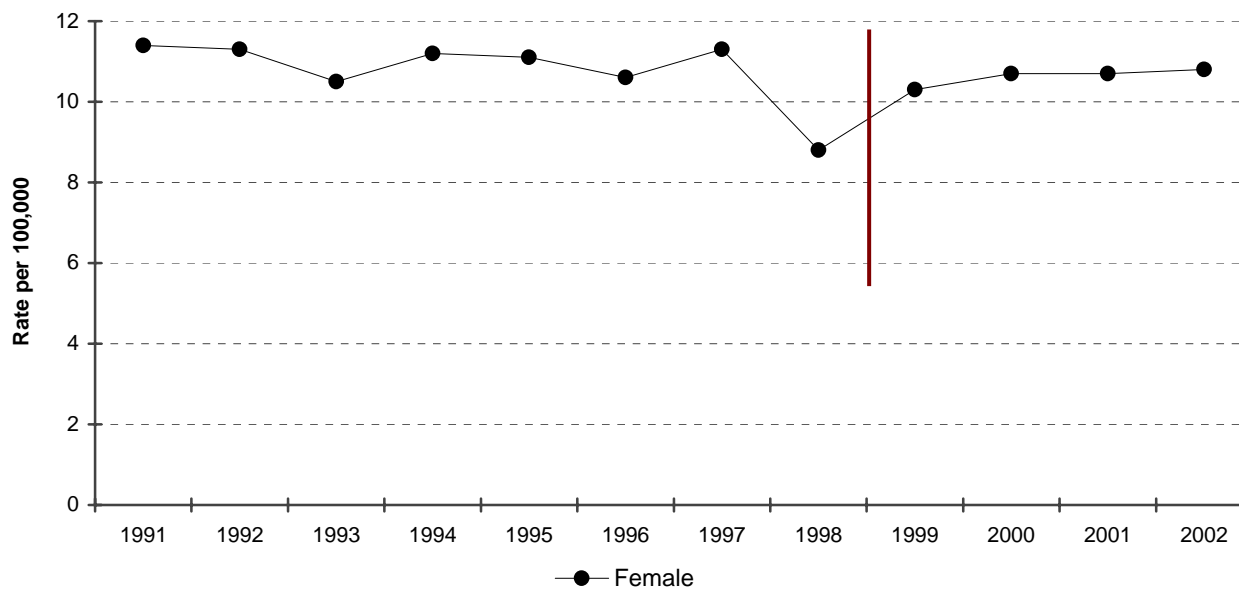


Case definition changed in 2001 to exclude borderline cases.

Washington State Female Residents

## Mortality Rate Trends

Age-adjusted to 2000 US standard population

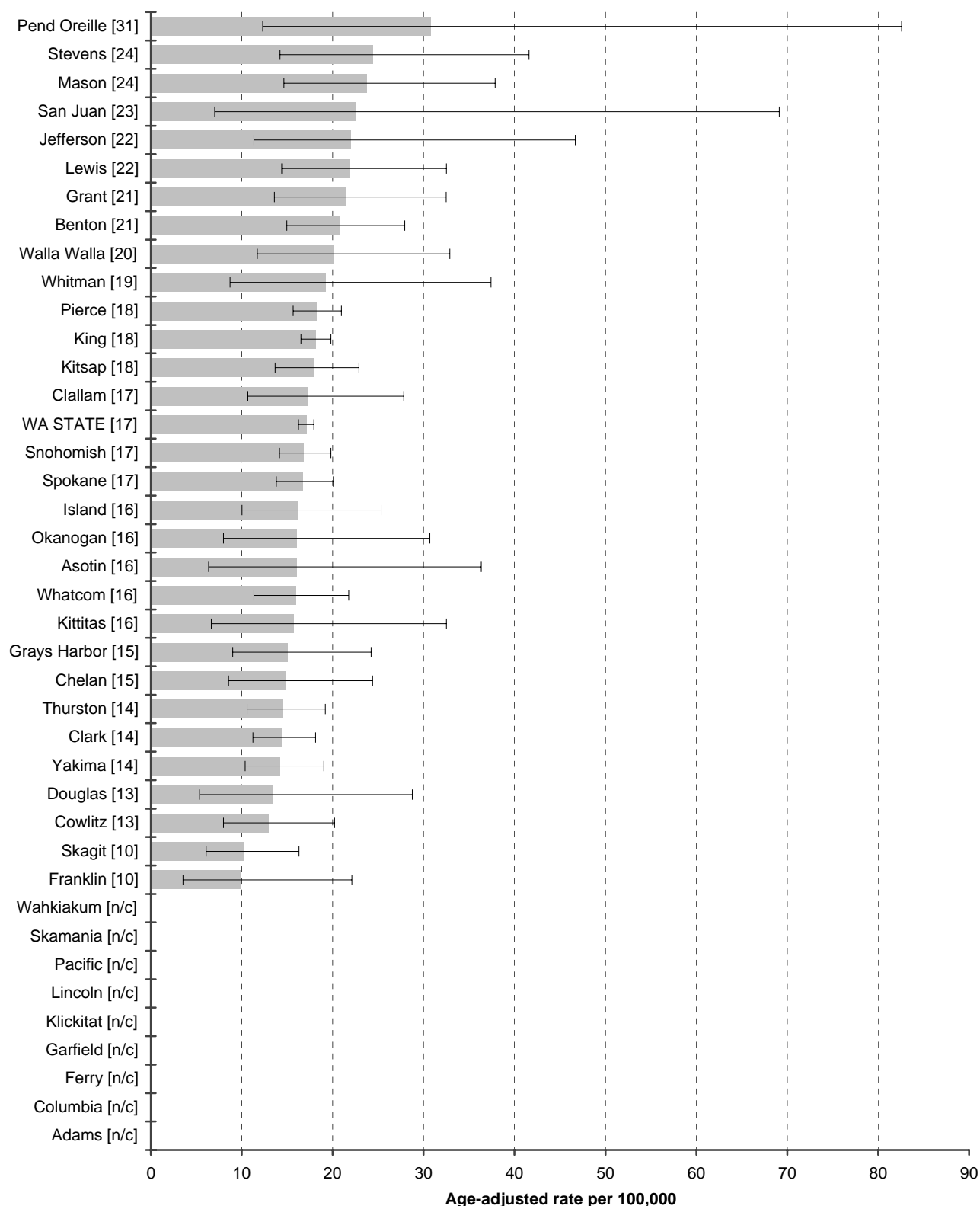


# Ovary

2000-2002 Washington State Female Residents

## Average Annual Incidence Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



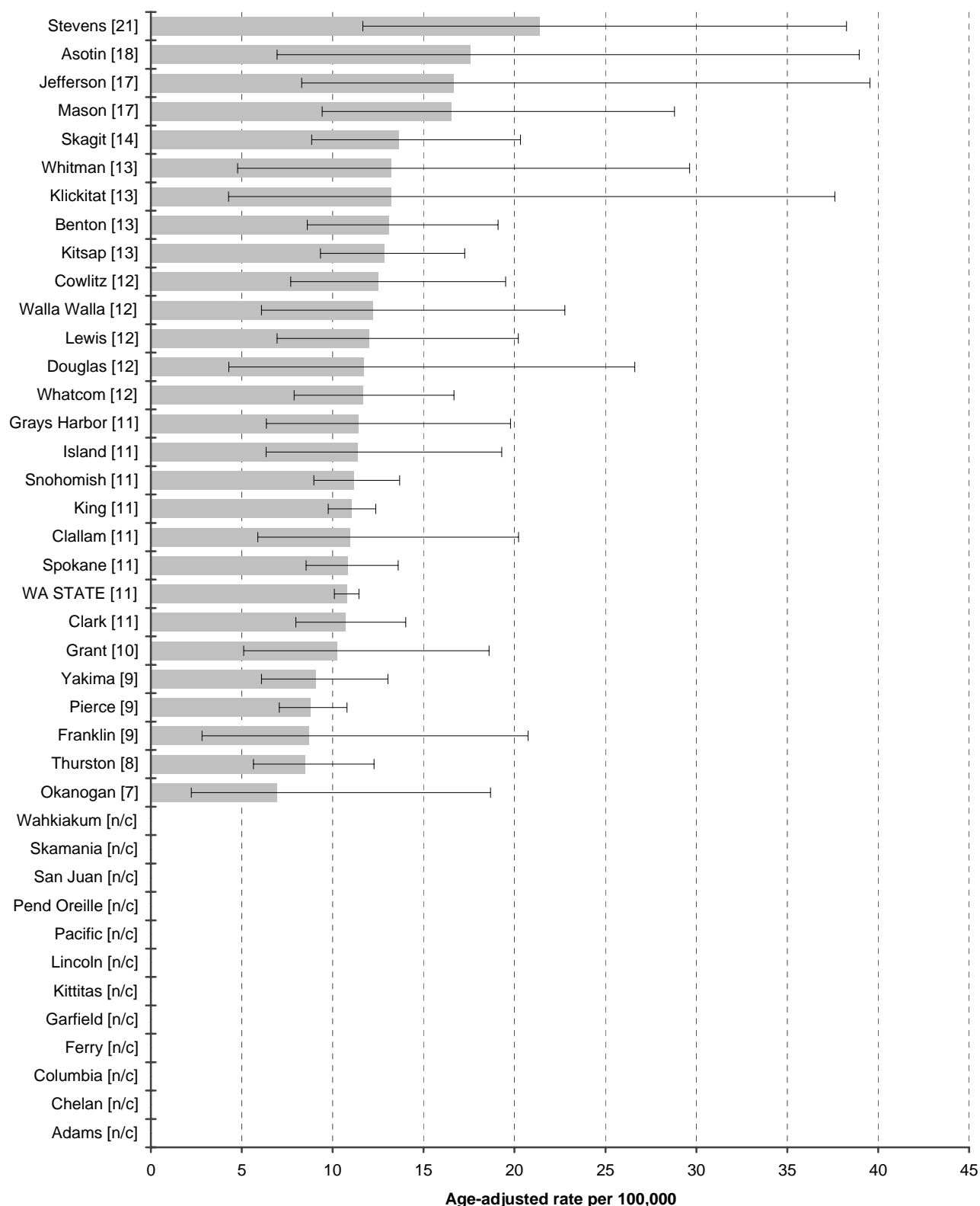
NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Ovary

2000-2002 Washington State Female Residents

## Average Annual Mortality Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Pancreas

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0 codes C25.0-C25.9, excluding histology codes 9140, 9590-9989. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 157.0-157.9 (1992-1998), ICD-10 code C25 (1999-2002).

## 2002 Washington State Residents

### Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

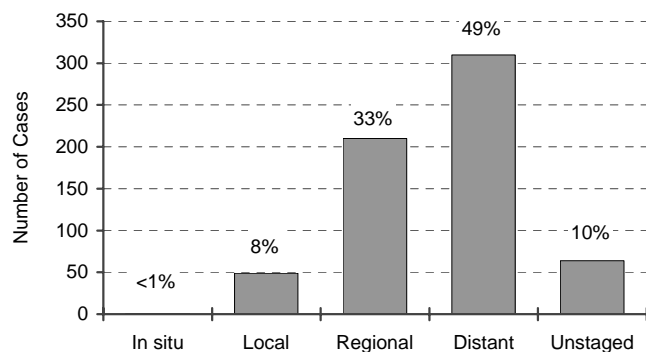
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	311	323	634
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	12.2	10.2	11.2
<b>2001 National Rates</b>			
Age-Adjusted 2000	12.1	9.3	10.5

Mortality			
	Male	Female	Total
<b>Deaths</b>	297	311	608
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	12.0	9.8	10.8
<b>2001 National Rates</b>			
Age-Adjusted 2000	12.1	9.3	10.5

## Stage at Diagnosis

### 2002 Washington State Residents

Total Incidence and Percents



### Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

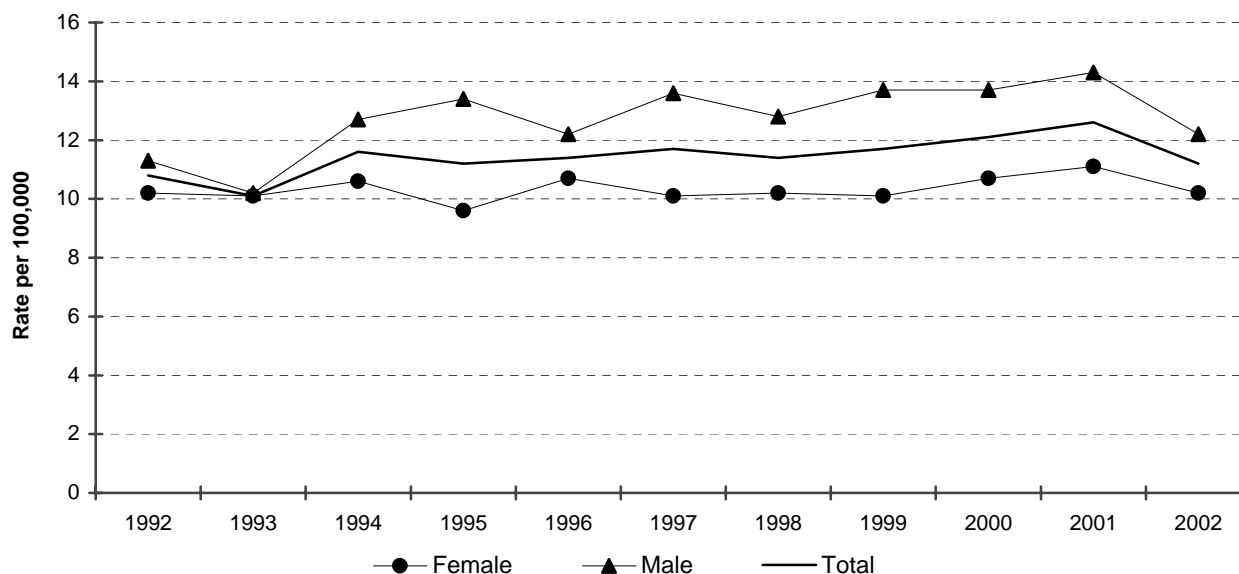
In situ	80%
Local	14%
Regional	6%
Distant	2%
Unstaged	4%
Overall	4%

All figures include in situ and invasive cancers

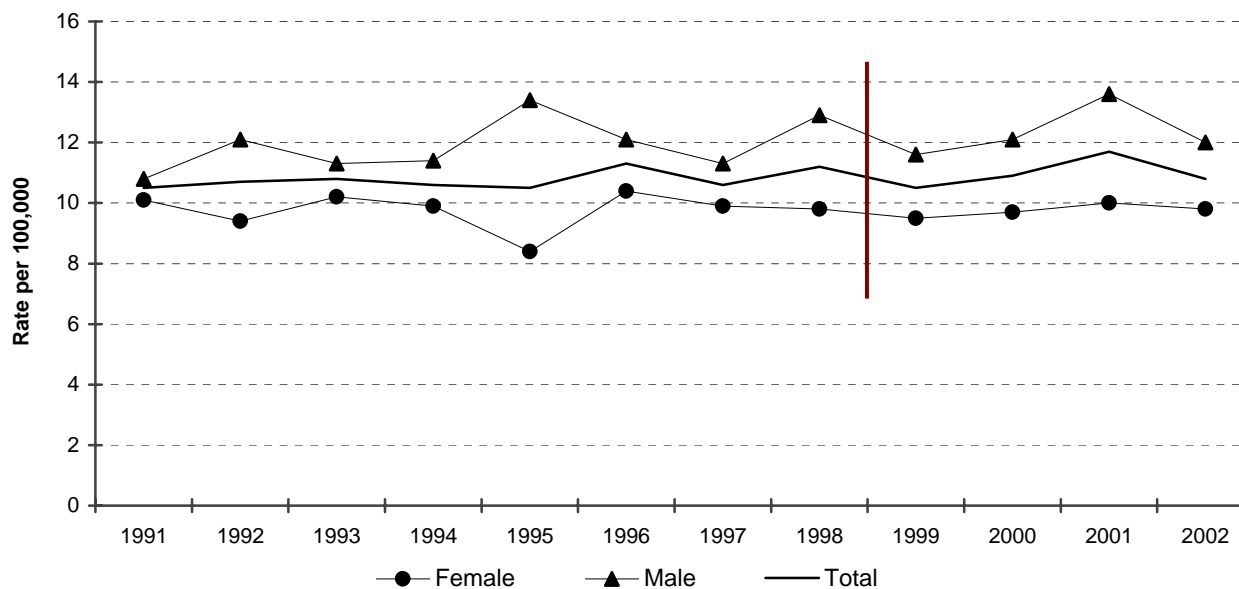
<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

# Pancreas

Washington State Residents by Gender  
**Incidence Rate Trends**  
 Age-adjusted to 2000 US standard population



Washington State Residents by Gender  
**Mortality Rate Trends**  
 Age-adjusted to 2000 US standard population



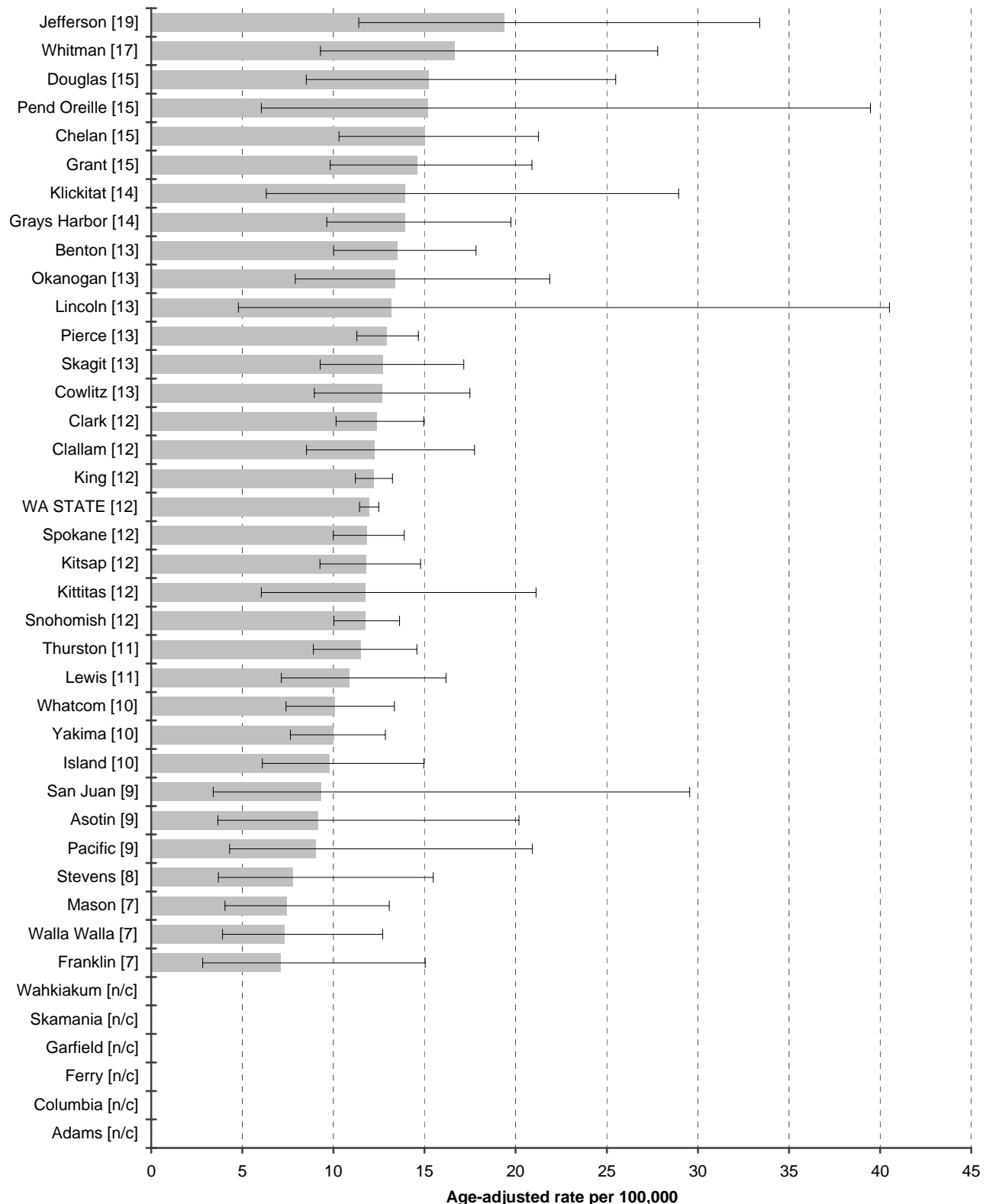


# Pancreas

2000-2002 Washington State Residents

## Average Annual Incidence Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



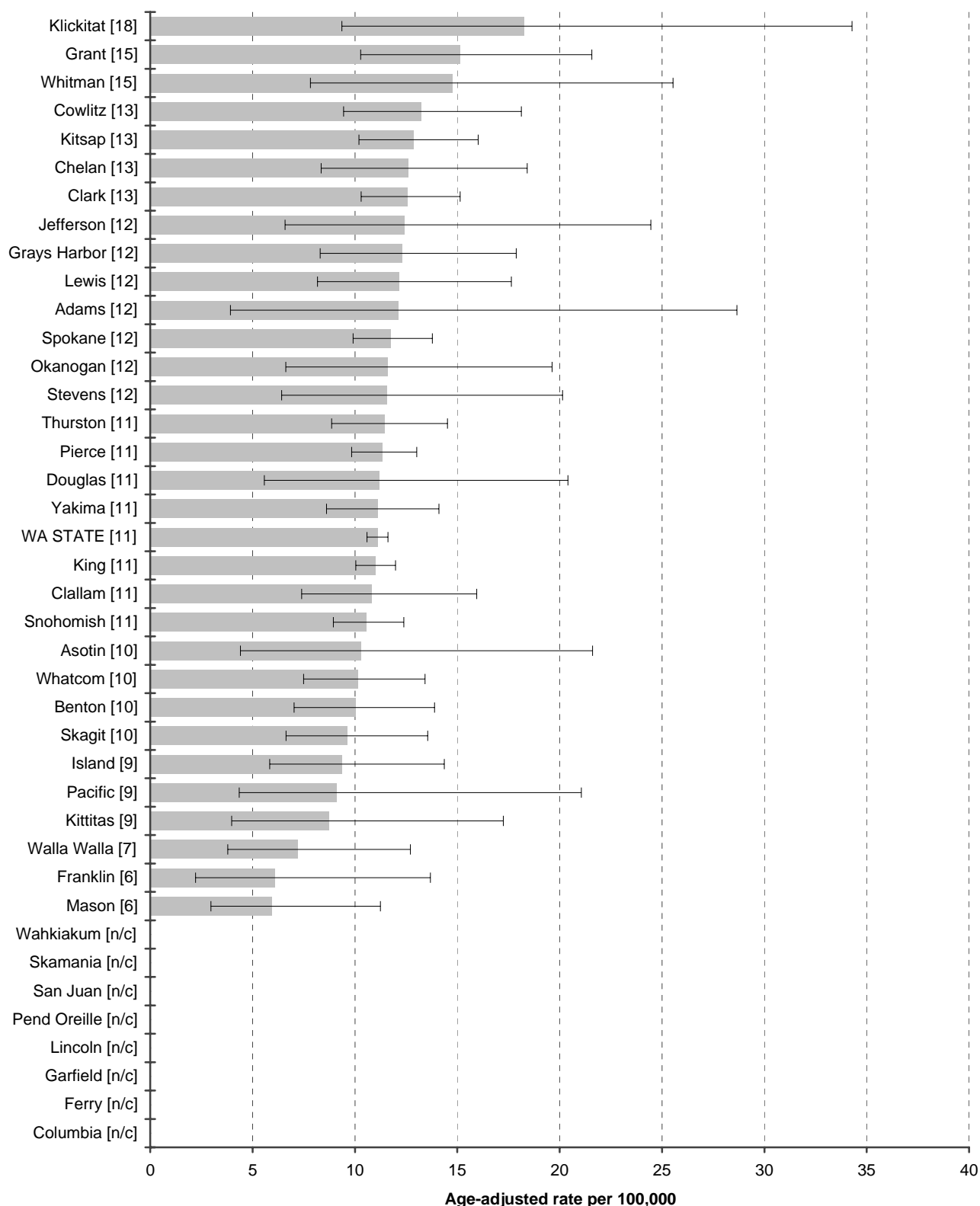
NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Pancreas

2000-2002 Washington State Residents

## Average Annual Mortality Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Prostate

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 code C61.9, excluding histology codes 9140, 9590-9989. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 code 185 (1992-1998), ICD-10 code C61 (1999-2002).

2002 Washington State Male Residents

## Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

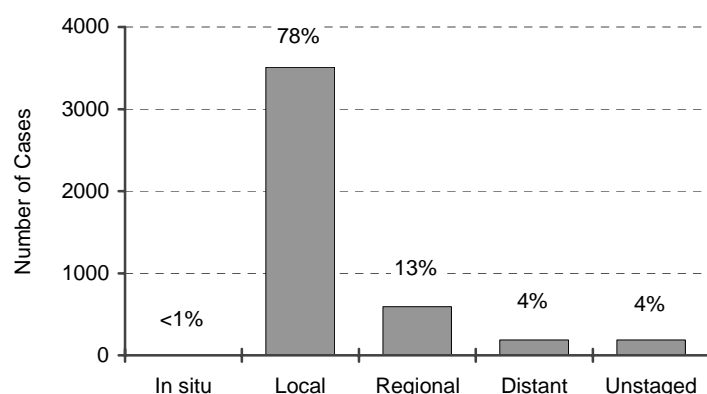
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	4,484	n/a	n/a
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	174.8	n/a	n/a
<b>2001 National Rates</b>			
Age-Adjusted 2000	171.6	n/a	n/a

Mortality			
	Male	Female	Total
<b>Deaths</b>	619	n/a	n/a
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	28.7	n/a	n/a
<b>2001 National Rates</b>			
Age-Adjusted 2000	29.1	n/a	n/a

## Stage at Diagnosis

2002 Washington State Male Residents

Total Incidence and Percents



## Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

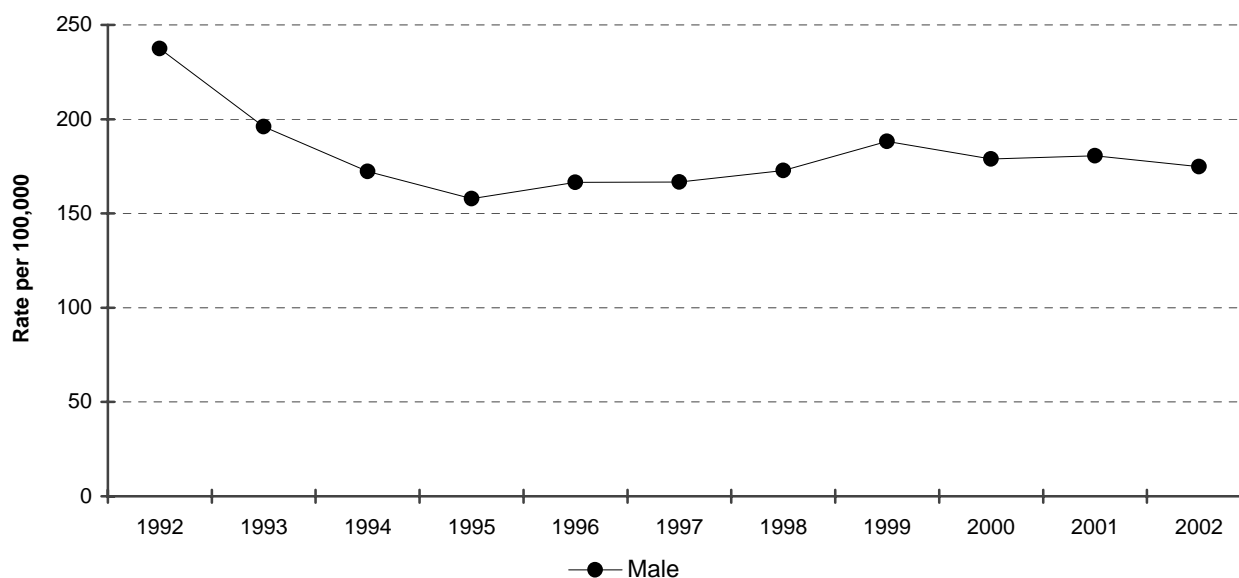
In situ	100%
Local	100%
Regional	100%
Distant	33%
Unstaged	90%
Overall	93%

All figures include in situ and invasive cancers

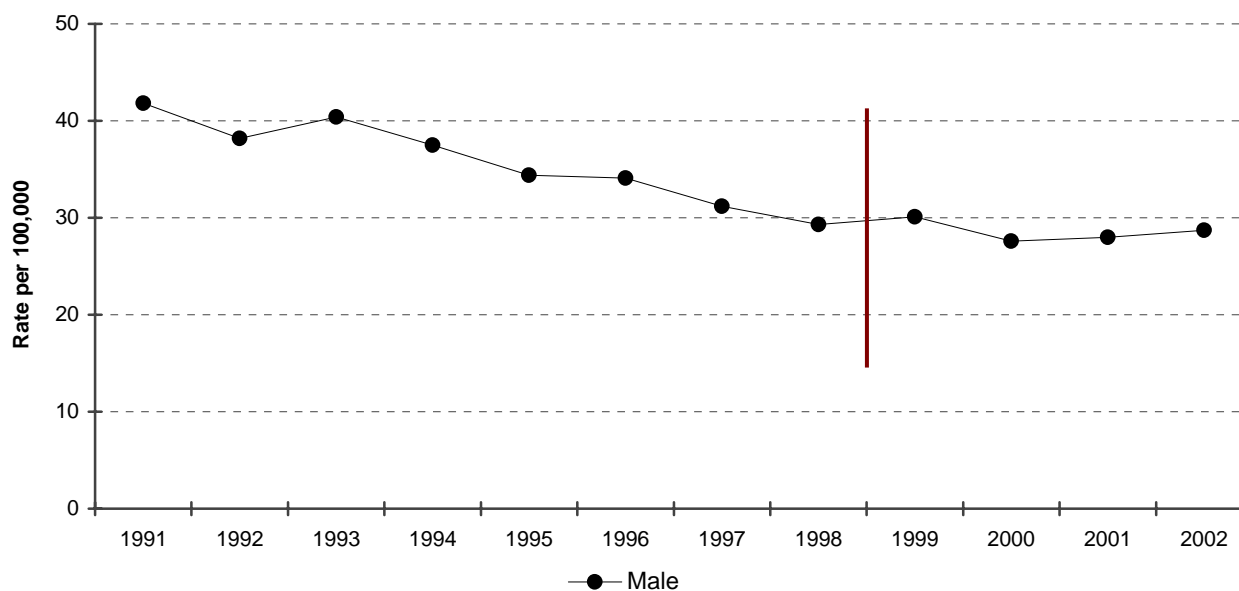
<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.  
nr - not enough intervals to produce a rate

# Prostate

Washington State Male Residents  
**Incidence Rate Trends**  
Age-adjusted to 2000 US standard population

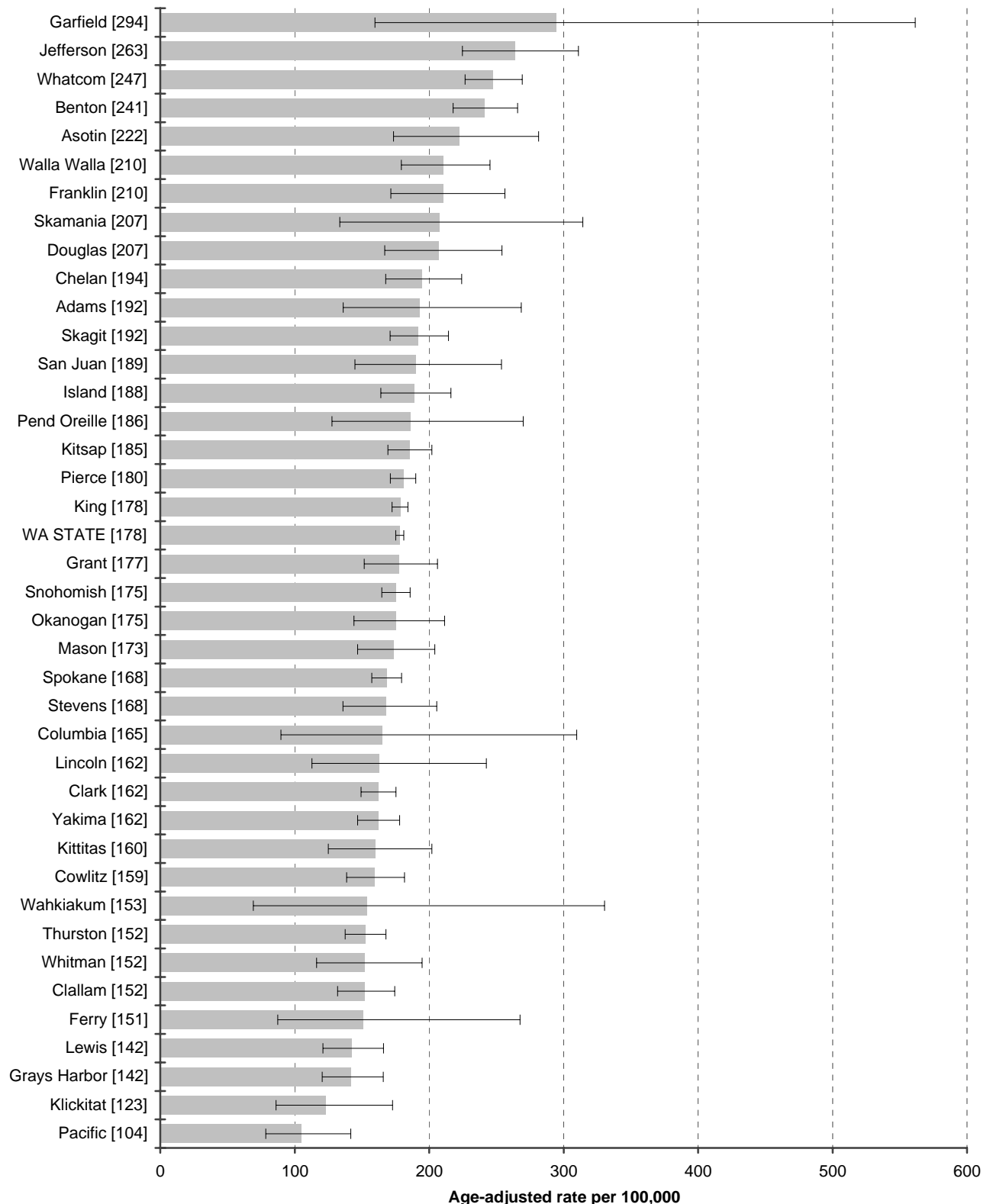


Washington State Male Residents  
**Mortality Rate Trends**  
Age-adjusted to 2000 US standard population



# Prostate

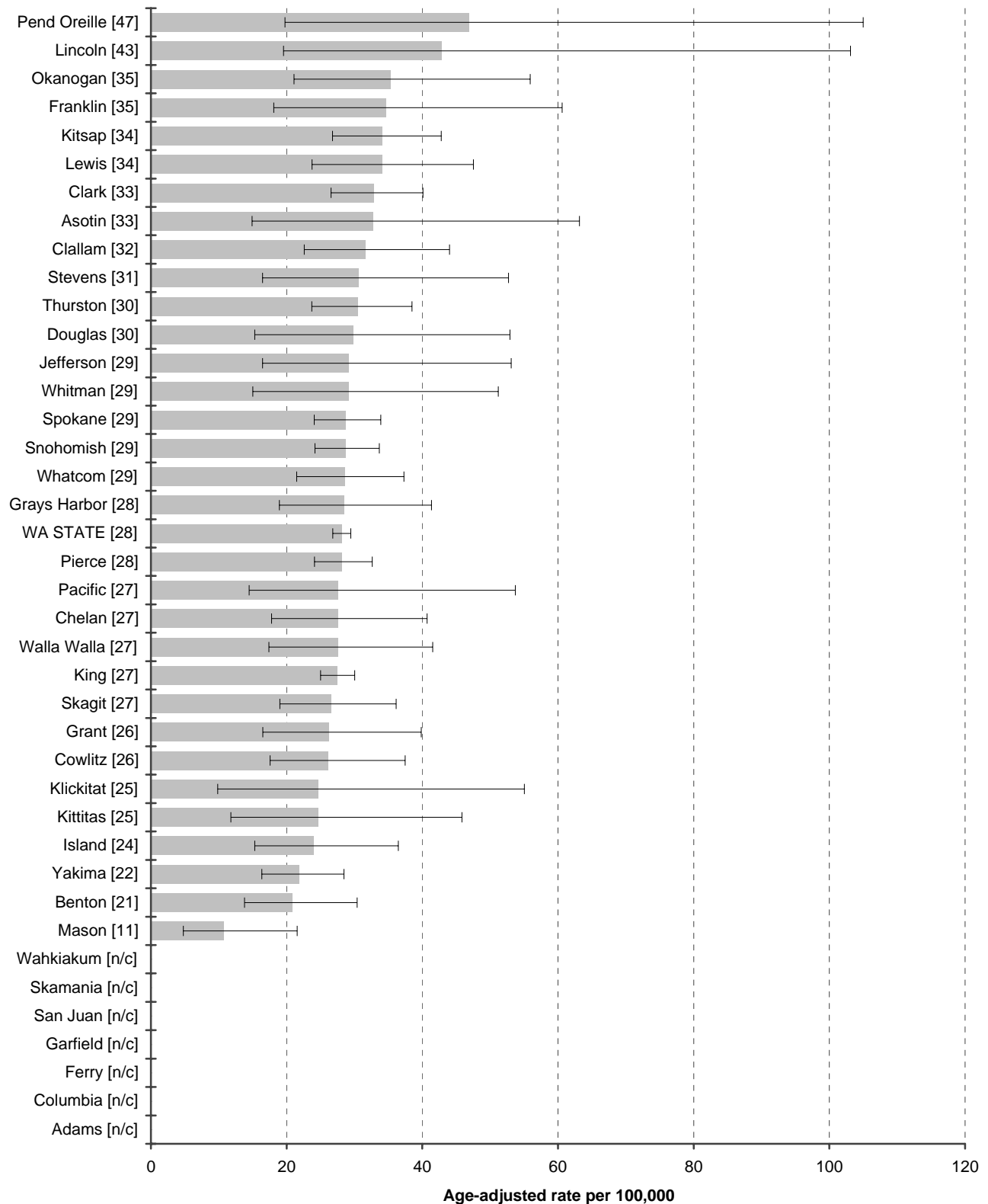
2000-2002 Washington State Male Residents  
**Average Annual Incidence Rates by County** with rates in [ ] and 95% CI's   
 Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Prostate

2000-2002 Washington State Male Residents  
**Average Annual Mortality Rates by County** with rates in [ ] and 95% CI's   
 Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Stomach

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 codes C16.0-C16.9, excluding histology codes 9140, 9590-9989. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 151.0-151.9 (1992-1998), ICD-10 code C16 (1999-2002).

## 2002 Washington State Residents

### Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

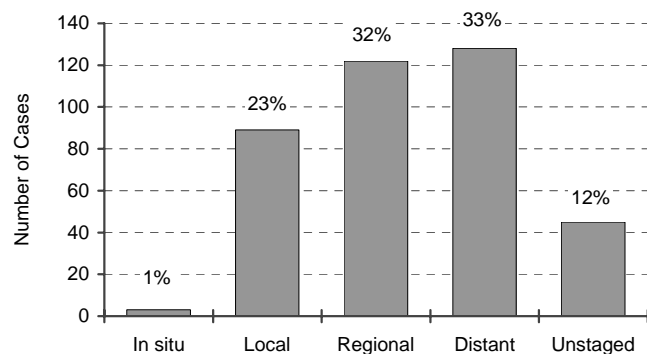
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	244	143	387
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	9.7	4.5	6.7
<b>2001 National Rates</b>			
Age-Adjusted 2000	11.6	5.7	8.2

Mortality			
	Male	Female	Total
<b>Deaths</b>	133	81	214
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	5.5	2.5	3.8
<b>2001 National Rates</b>			
Age-Adjusted 2000	6.1	3.1	4.3

## Stage at Diagnosis

### 2002 Washington State Residents

Total Incidence and Percents



## Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

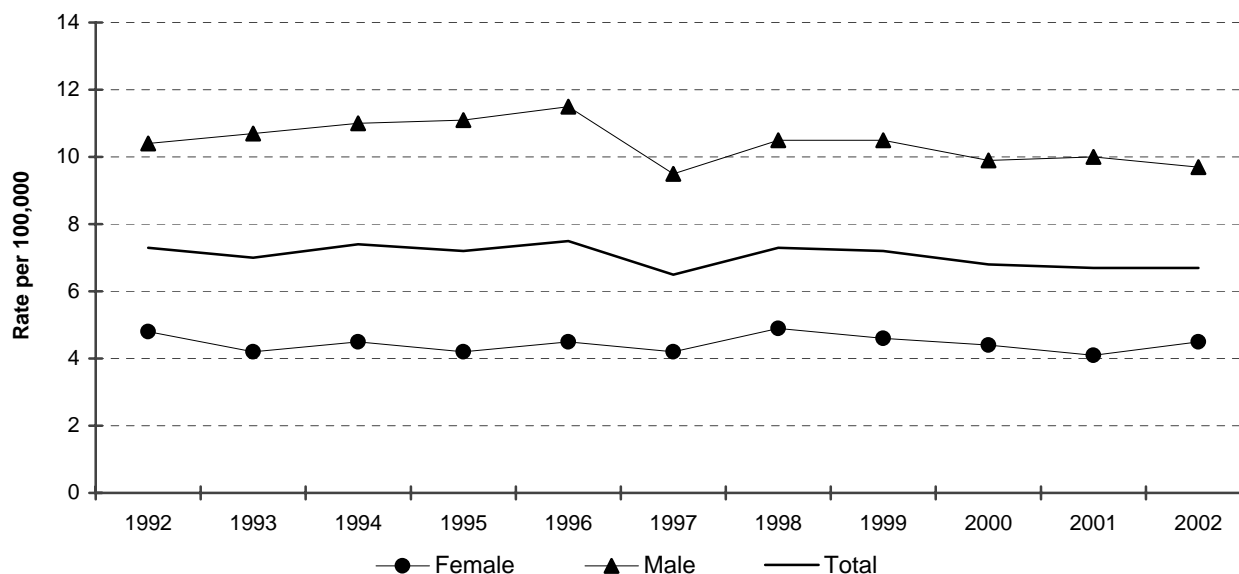
In situ	78%
Local	59%
Regional	19%
Distant	2%
Unstaged	14%
Overall	21%

All figures include in situ and invasive cancers

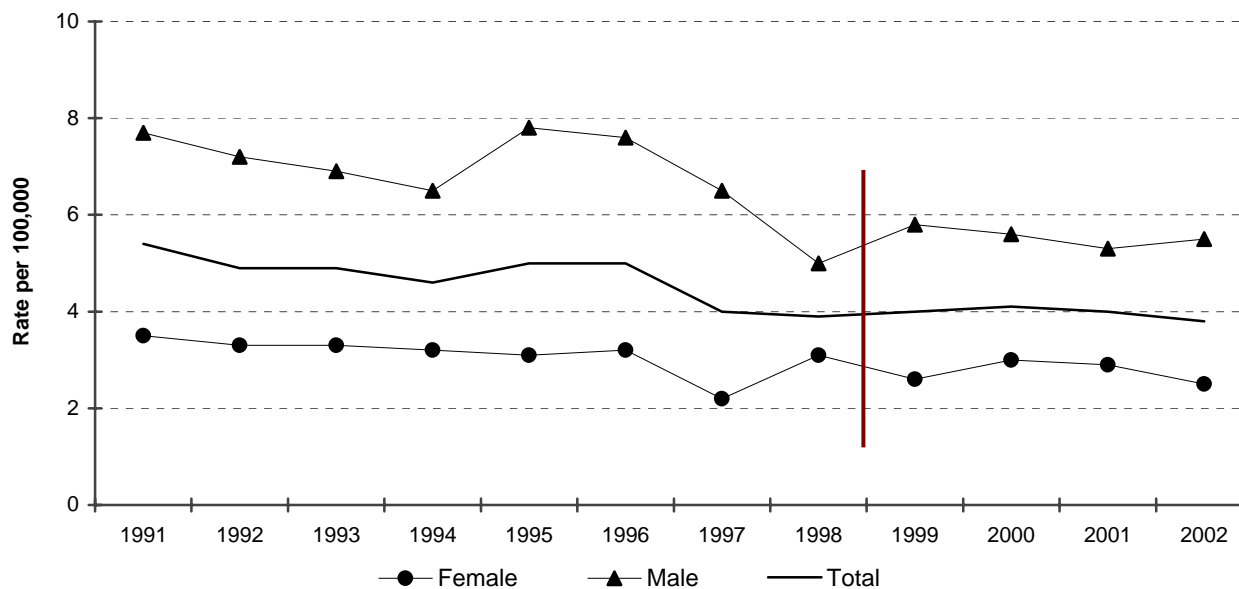
<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

# Stomach

Washington State Residents by Gender  
**Incidence Rate Trends**  
 Age-adjusted to 2000 US standard population



Washington State Residents by Gender  
**Mortality Rate Trends**  
 Age-adjusted to 2000 US standard population



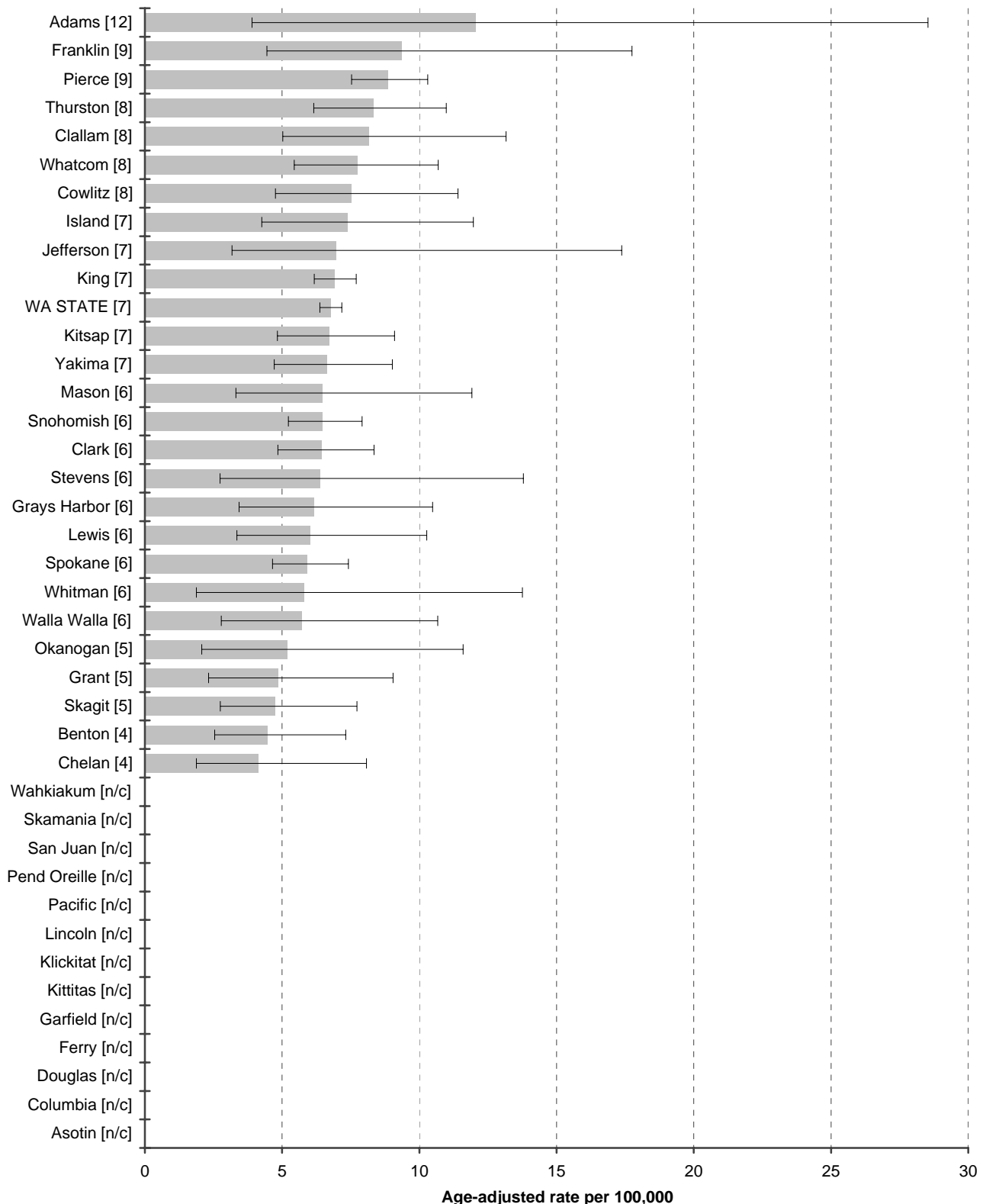


# Stomach

2000-2002 Washington State Residents

## Average Annual Incidence Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



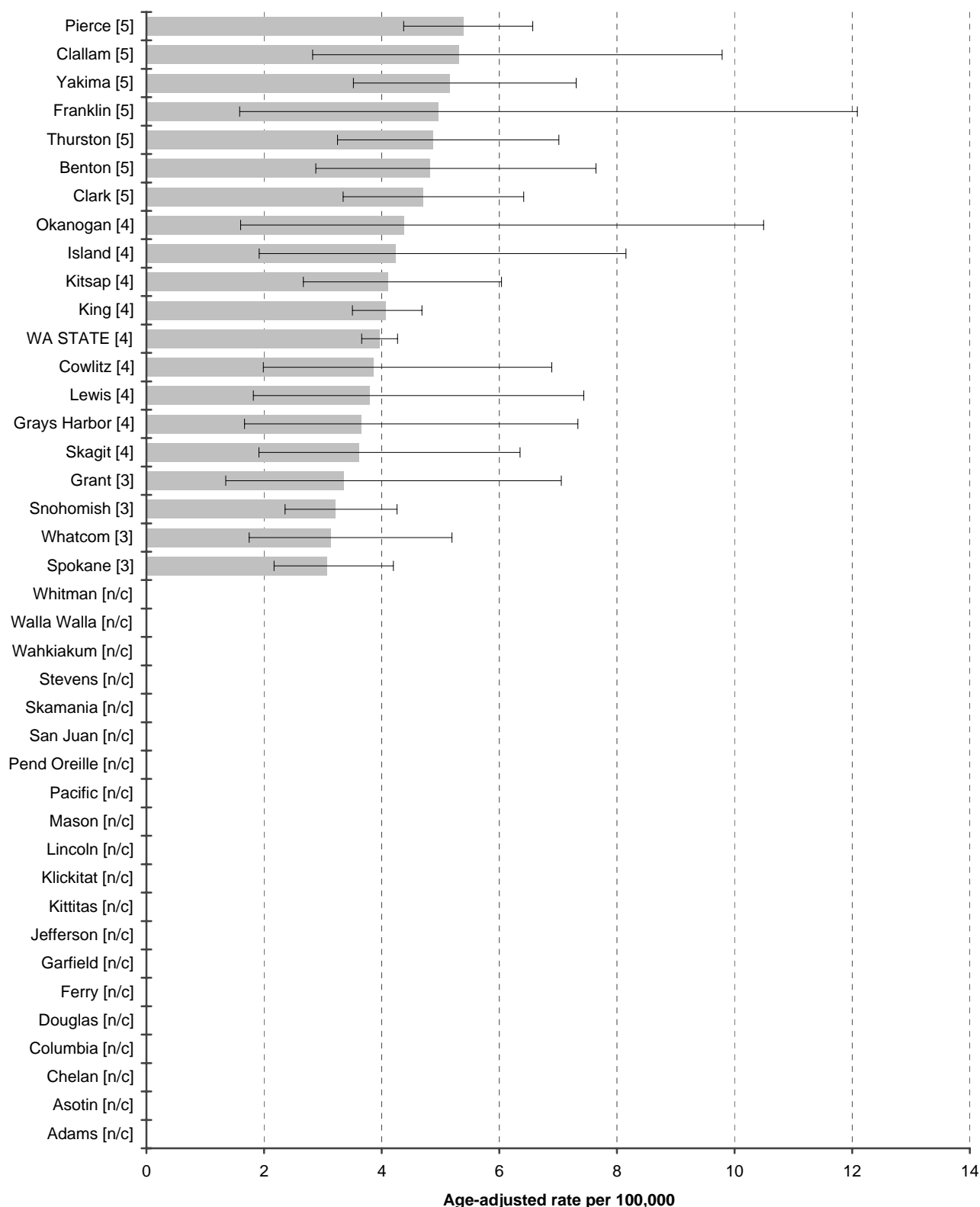
NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Stomach

2000-2002 Washington State Residents

## Average Annual Mortality Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Testis

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 codes C62.0-C62.9, excluding histology codes 9140, 9590-9989. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 186.0-186.9 (1992-1998), ICD-10 code C62 (1999-2002).

## 2002 Washington State Male Residents

### Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

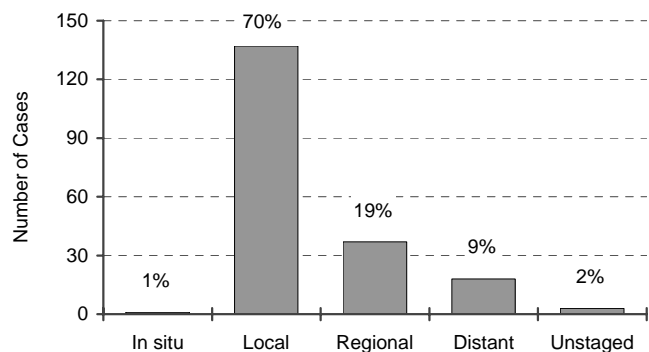
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	196	n/a	n/a
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	6.3	n/a	n/a
<b>2001 National Rates</b>			
Age-Adjusted 2000	5.3	n/a	n/a

Mortality			
	Male	Female	Total
<b>Deaths</b>	5	n/a	n/a
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	0.2	n/a	n/a
<b>2001 National Rates</b>			
Age-Adjusted 2000	0.2	n/a	n/a

## Stage at Diagnosis

### 2002 Washington State Male Residents

Total Incidence and Percents



### Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

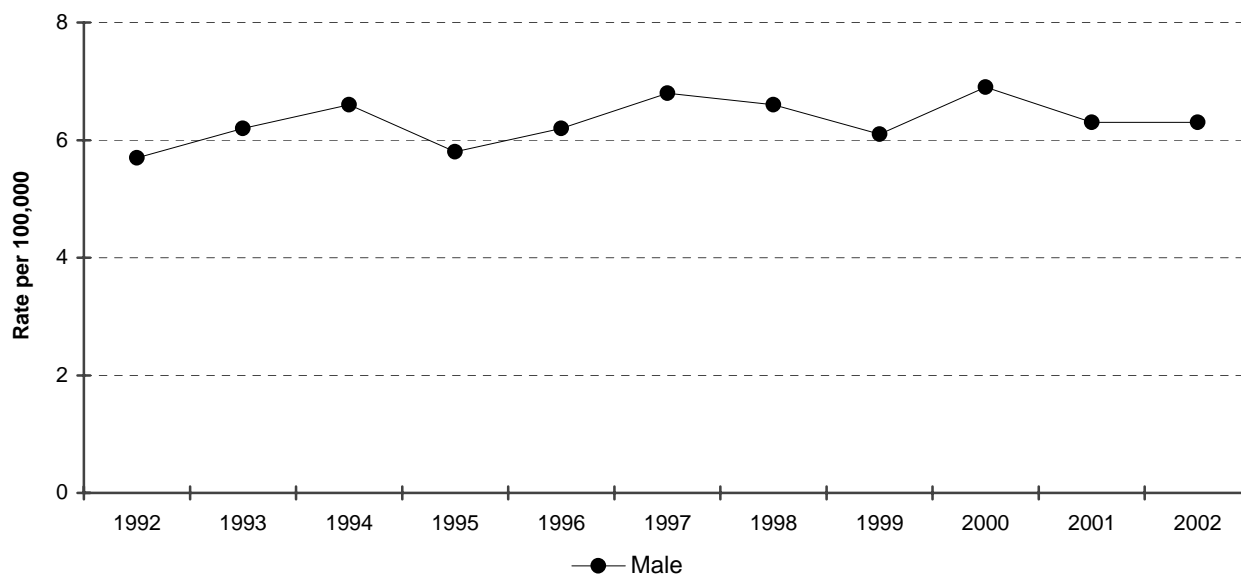
In situ	100%
Local	98%
Regional	94%
Distant	65%
Unstaged	87%
Overall	93%

All figures include in situ and invasive cancers

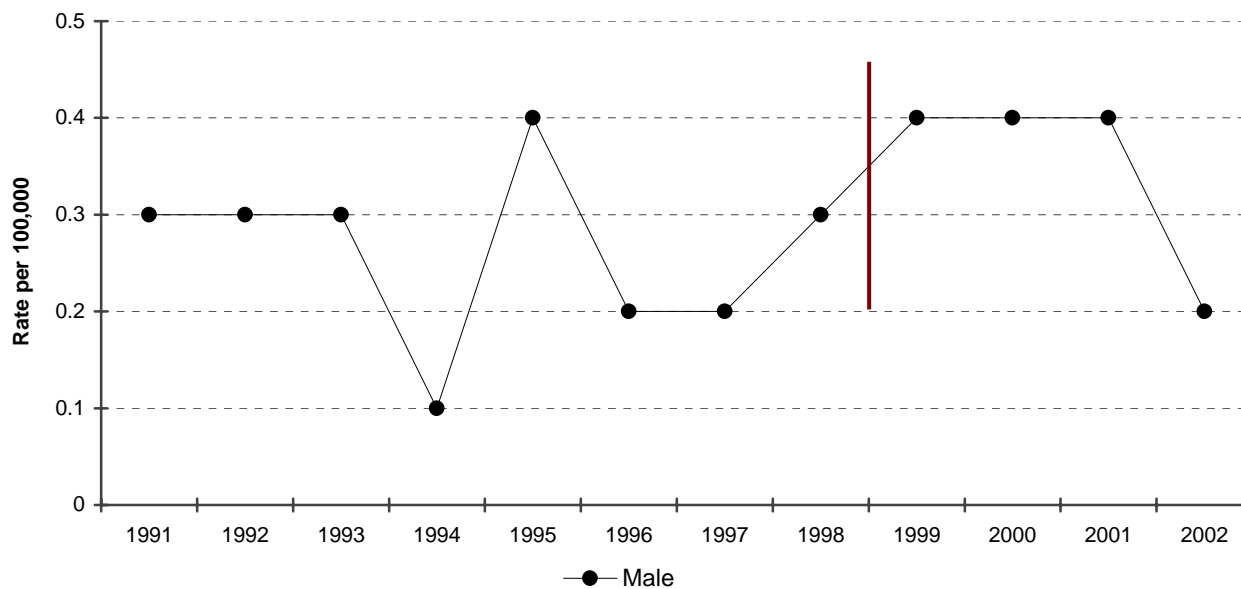
<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

# Testis

Washington State Male Residents  
**Incidence Rate Trends**  
Age-adjusted to 2000 US standard population



Washington State Male Residents  
**Mortality Rate Trends**  
Age-adjusted to 2000 US standard population

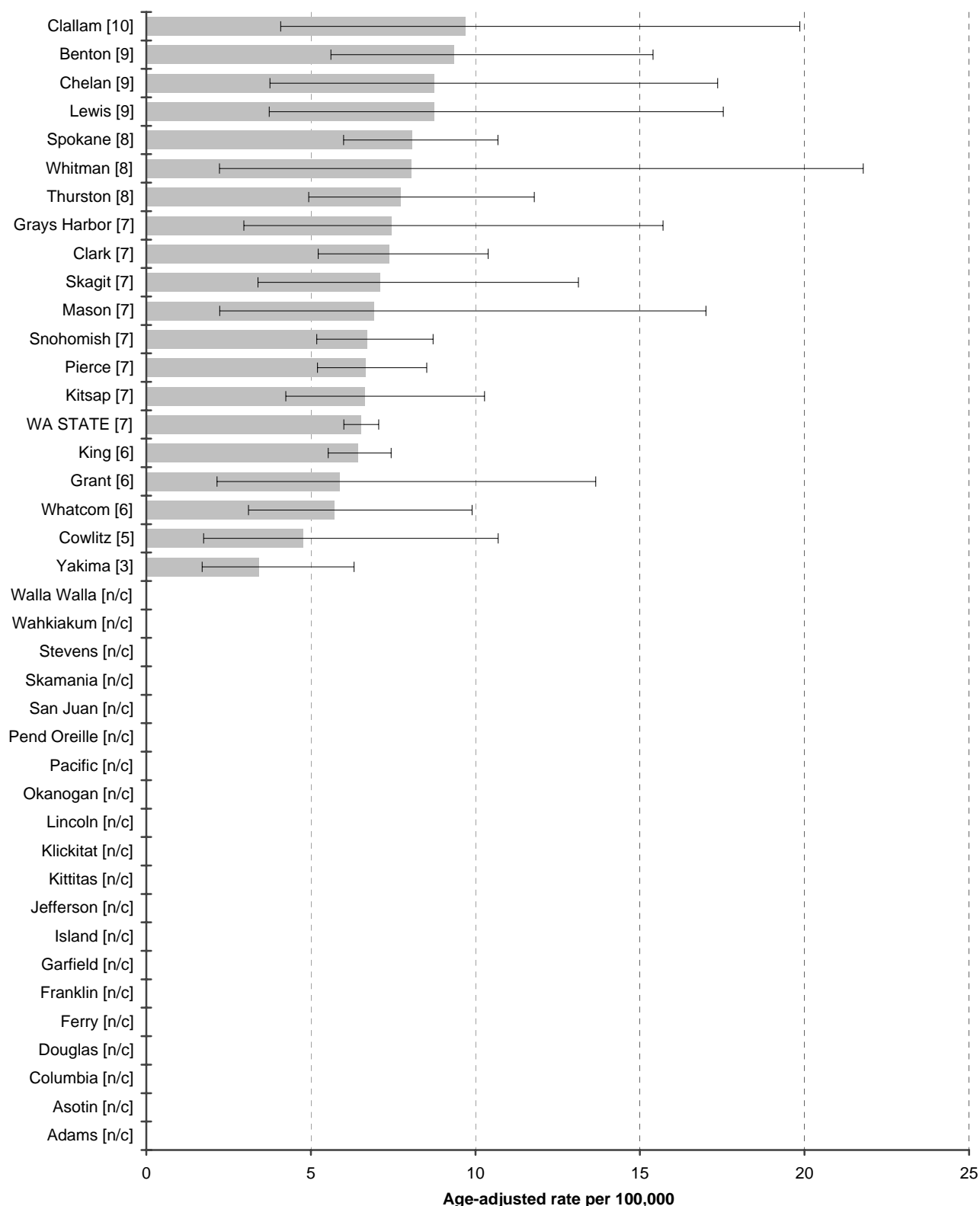


# Testis

2000-2002 Washington State Male Residents

## Average Annual Incidence Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Testis

2000-2002 Washington State Male Residents

## Average Annual Mortality Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of deaths is less than 5.

# Thyroid

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 code C73.9, excluding histology codes 9140, 9590-9989. Mortality data were obtained from Washington State death certificates using the underlying cause of death ICD-9 code 193 (1992-1998), ICD-10 code C73 (1999-2002).

## 2002 Washington State Residents

### Incidence and Mortality Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 US standard population

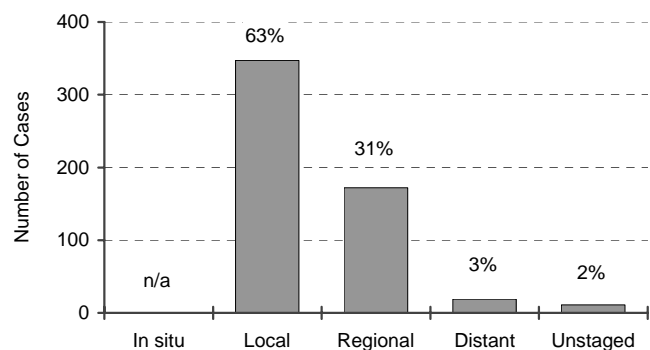
Incidence			
	Male	Female	Total
<b>All Reportable Cancers</b>	125	424	549
<b>Total Incidence Rates</b>			
Age-Adjusted 2000	4.3	13.8	9.1
<b>2001 National Rates</b>			
Age-Adjusted 2000	4.2	11.5	7.9

Mortality			
	Male	Female	Total
<b>Deaths</b>	7	18	25
<b>Total Mortality Rates</b>			
Age-Adjusted 2000	0.3	0.6	0.4
<b>2001 National Rates</b>			
Age-Adjusted 2000	0.5	0.5	0.5

## Stage at Diagnosis

### 2002 Washington State Residents

Total Incidence and Percents



## Relative Survival Rates

2000 National 5-year rates<sup>1</sup>

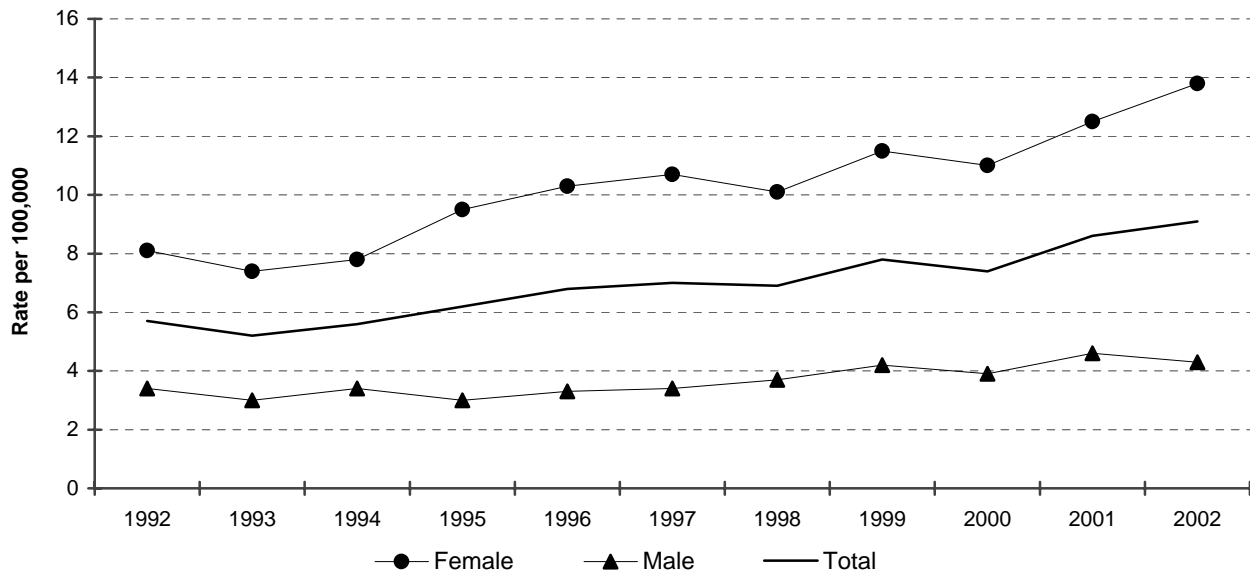
In situ	94%
Local	100%
Regional	95%
Distant	59%
Unstaged	84%
Overall	95%

n/a not available

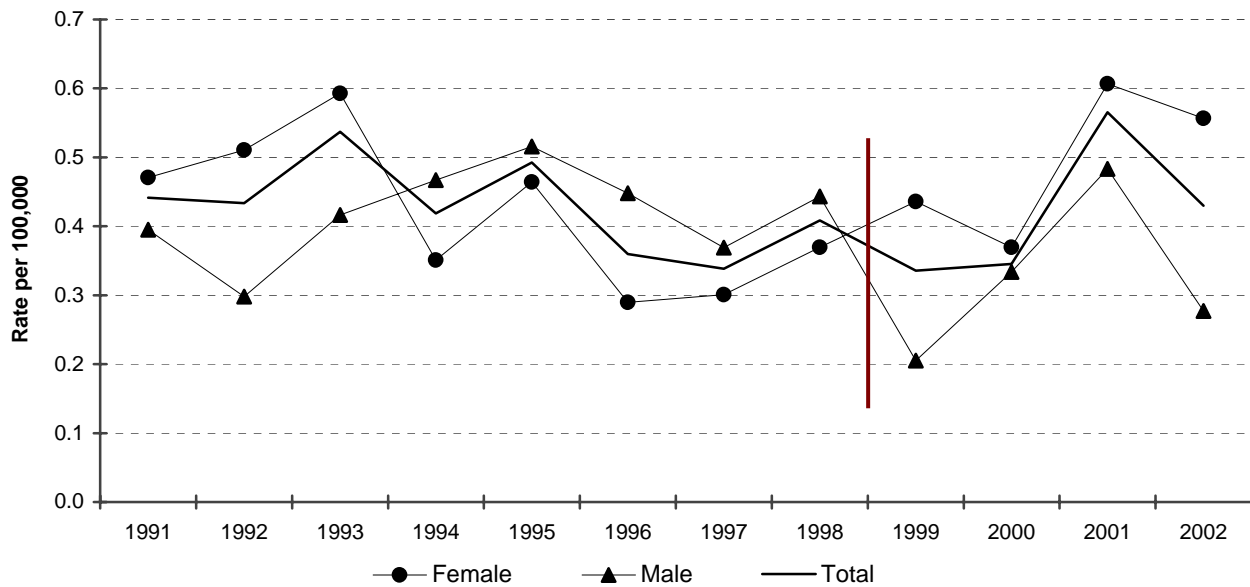
<sup>1</sup> 5-Year Relative Survival Rates for cases diagnosed 1996-2000 based on follow-up of patients through 2001.

# Thyroid

Washington State Residents by Gender  
**Incidence Rate Trends**  
 Age-adjusted to 2000 US standard population



Washington State Residents by Gender  
**Mortality Rate Trends**  
 Age-adjusted to 2000 US standard population



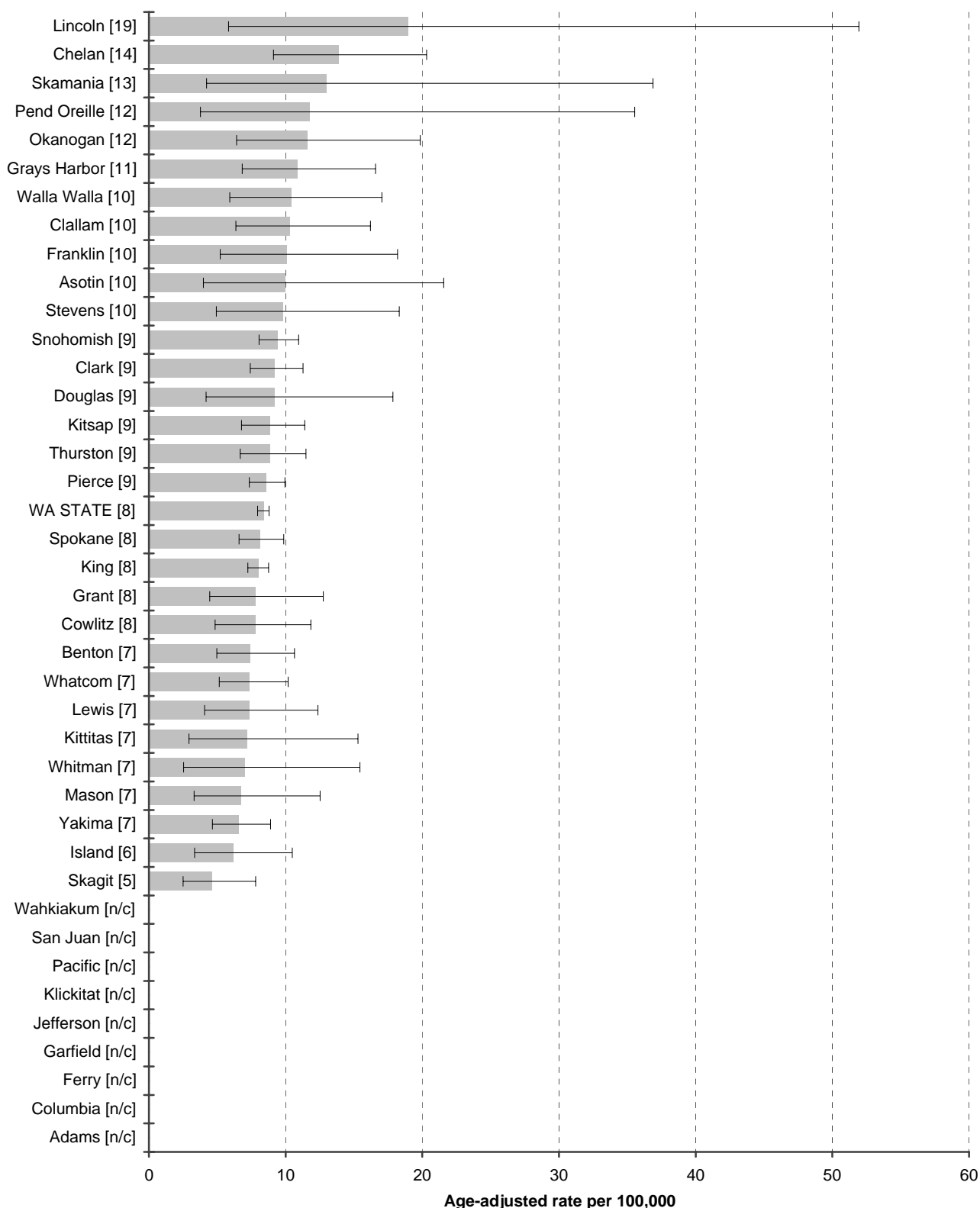


# Thyroid

2000-2002 Washington State Residents

## Average Annual Incidence Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not computed when the 2000-2002 total number of new cases is less than 5.

# Thyroid

2000-2002 Washington State Residents

## Average Annual Mortality Rates by County with rates in [ ] and 95% CI's

Age-adjusted to 2000 US standard population

